

Landsec

## 2024 CDP Corporate Questionnaire 2024

#### Word version

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#### Important: this export excludes unanswered questions

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

Terms of disclosure for corporate questionnaire 2024 - CDP

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#### **C1. Introduction**

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

#### (1.3.2) Organization type

Select from:

Publicly traded organization

#### (1.3.3) Description of organization

Landsec is one of the leading real estate companies in the UK. We buy, develop, and manage high-quality retail, leisure, workspace and residential spaces in London and vibrant regional locations. We strive to connect communities, realise potential and deliver sustainable places. We create places that make a lasting positive contribution to our communities and our planet. We bring people together, forming connections with each other and the spaces we create. And we provide our customers, partners and people with a platform to realise their full potential. Our 10.0 billion portfolio spans 22.8 million sq ft (as of 31 March 2024) and consists of high-quality offices in London, six regional shopping centres, three retail outlet centres and a portfolio of mixed-use urban development opportunities in London, Manchester and Glasgow. Landsec has approximately 600 direct employees, and our diverse mix of people, skills and thought means that we continually challenge established ways of working and strive to ensure that everyone's career experience with us is enjoyable, inspiring and exciting. We act early in response to changes and trends in our markets, actively managing our assets and adjusting key investment and development activities to maximise return with the appropriate level of risk. We aim to lead our industry in critical long-term issues – from diversity and community employment, to carbon reduction and climate resilience. Ensuring that we remain a sustainable business is critical to our future, so we embed sustainability in every part of the business, ensuring that we will remain healthy and successful for years to come. [Fixed row]

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

End date of reporting year	Alignment of this reporting period with your financial reporting period	Indicate if you are providing emissions data for past reporting years
02/29/2024	Select from: ✓ Yes	Select from: ✓ No

[Fixed row]

### (1.5) Provide details on your reporting boundary.

Is your reporting boundary for your CDP disclosure the same as that used in your financial statements?
Select from: ✓ Yes

[Fixed row]

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

**ISIN code - bond** 

## (1.6.1) Does your organization use this unique identifier?

Select from:

🗹 No

**ISIN code - equity** 

### (1.6.1) Does your organization use this unique identifier?

Select from:

✓ Yes

### (1.6.2) Provide your unique identifier

GB00BYW0PQ60

### **CUSIP number**

(1.6.1) Does your organization use this unique identifier?

Select from:

🗹 No

### **Ticker symbol**

### (1.6.1) Does your organization use this unique identifier?

Select from:

✓ Yes

#### (1.6.2) Provide your unique identifier

LAND

### SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:

🗹 Yes

### (1.6.2) Provide your unique identifier

#### BYW0PQ6

#### LEI number

### (1.6.1) Does your organization use this unique identifier?

Select from:

🗹 Yes

### (1.6.2) Provide your unique identifier

213800V8IAVKS37D6B88

#### **D-U-N-S number**

#### (1.6.1) Does your organization use this unique identifier?

Select from:

🗹 Yes

#### (1.6.2) Provide your unique identifier

423814263

#### Other unique identifier

#### (1.6.1) Does your organization use this unique identifier?

Select from: ✓ No [Add row]

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

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

Select from:

☑ No, not currently but we intend to provide it within the next two years

#### (1.8.2) Comment

We already collate the geolocation of all our assets to assess their exposure to physical climate risks. As upload functionality has been released throughout disclosure cycle, we will consider providing this information next year. [Fixed row]

### (1.24) Has your organization mapped its value chain?

#### (1.24.1) Value chain mapped

Select from:

 $\blacksquare$  Yes, we have mapped or are currently in the process of mapping our value chain

### (1.24.2) Value chain stages covered in mapping

Select all that apply

✓ Upstream value chain

✓ Downstream value chain

#### (1.24.3) Highest supplier tier mapped

Select from:

✓ Tier 1 suppliers

#### (1.24.4) Highest supplier tier known but not mapped

Select from:

#### (1.24.7) Description of mapping process and coverage

Nearly 90% of our carbon footprint is associated with our value chain. 50% of our emissions emanate from our supply chain and 40% are emissions from energy consumed by our customers within our assets. Our business model of developing and operating properties relies on a network of suppliers who provide goods and services to us. We recognise that our supply chain is critical to the success of our company, ensuring we are delivering our purpose and have a positive societal and environmental Impact. Since 2020, all suppliers must complete a sustainability questionnaire as part of the onboarding process, including suppliers who were already fully onboarded. The questionnaire requests suppliers disclose information on a range of sustainability topics, including their climate-related policies and governance, climate-related targets and performance, whether they have an approved SBT, and energy and carbon reporting. To prioritise our engagement with our suppliers, we've identified some suppliers as strategic, defined as suppliers that if their business fails, our business fails. 41% of our spend in 2023/24 was with our strategic suppliers. In addition, we categorise our suppliers based on the type of service and good provided and apply an overall risk rating to each category against each of the eight themes within our Supply Chain Commitment, which includes climate change and environment (biodiversity and waste). Based on this exercise, suppliers that work with us on construction, site services, utilities, travel, meeting and events are considered at higher risks for climate change and environment and therefore they are prioritised for ongoing collaboration. We have also identified that over 96% of all our suppliers are based in the UK. We are aware that our construction suppliers source a broad variety of components and materials from companies all over the world on our behalf. Whilst these goods are not sourced directly by us, we specify common materials to be used on all our development and portfolio projects and l

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

Plastics mapping	Value chain stages covered in mapping
Select from: Yes, we have mapped or are currently in the process of mapping plastics in our value chain	Select all that apply Downstream value chain

[Fixed row]

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

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

Short-term

(2.1.1) From (years)		
0		
(2.1.3) To (years)		

1

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

Our immediate business planning and budgeting occurs annually, so it is important we identify appropriate resources for mitigating and adapting to climate change each year and include these in annual budgets.

#### Medium-term

(2.1.1) From (years)	

2

### (2.1.3) To (years)

6

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

We are taking action now until 2030 to meet our near-term science-based carbon reduction target through our 135m Net Zero Transition Investment Plan recognising the need for planned investment and operational actions during this period, ready for delivery to mitigate risks identified.

### Long-term

### (2.1.1) From (years)

7

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

Select from:

🗹 No

### (2.1.3) To (years)

80

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

Many of our assets have a design lifespan of over 60 years – therefore, identifying long-term risks beyond 2030 is important for our investment and development decisions, to ensure our portfolio remains resilient in the long term. [Fixed row]

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

Process in place	Dependencies and/or impacts evaluated in this process
Select from:	Select from:

Process in place	Dependencies and/or impacts evaluated in this process
✓ Yes	Both dependencies and impacts

[Fixed row]

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

Process in place	Risks and/or opportunities evaluated in this process	Is this process informed by the dependencies and/or impacts process?
Select from:	Select from:	Select from:
✓ Yes	☑ Both risks and opportunities	✓ Yes

[Fixed row]

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

Row 1

(2.2.2.1) Environmental issue

Select all that apply

✓ Climate change

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

Select all that apply

- ☑ Dependencies
- Impacts
- ✓ Risks
- Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

☑ Direct operations

- ☑ Upstream value chain
- ☑ Downstream value chain

#### (2.2.2.4) Coverage

Select from:

🗹 Full

#### (2.2.2.5) Supplier tiers covered

Select all that apply

✓ Tier 1 suppliers

### (2.2.2.7) Type of assessment

Select from:

✓ Qualitative and quantitative

### (2.2.2.8) Frequency of assessment

Select from:

#### (2.2.2.9) Time horizons covered

Select all that apply

✓ Short-term

✓ Medium-term

✓ Long-term

#### (2.2.2.10) Integration of risk management process

Select from:

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

### (2.2.2.11) Location-specificity used

Select all that apply

✓ Site-specific

🗹 Local

✓ National

### (2.2.2.12) Tools and methods used

#### **Enterprise Risk Management**

Enterprise Risk Management

#### International methodologies and standards

☑ IPCC Climate Change Projections

✓ Life Cycle Assessment

#### Databases

✓ Nation-specific databases, tools, or standards

Regional government databases

#### Other

✓ Desk-based research

✓ Scenario analysis

#### (2.2.2.13) Risk types and criteria considered

#### Acute physical

- ✓ Drought
- ✓ Wildfires
- ✓ Heat waves
- ✓ Subsidence
- ✓ Cyclones, hurricanes, typhoons

#### **Chronic physical**

- ✓ Heat stress
- ✓ Sea level rise
- ✓ Coastal erosion
- ✓ Changing wind patterns
- ☑ Increased severity of extreme weather events

#### Policy

- ✓ Carbon pricing mechanisms
- ✓ Changes to national legislation

#### Market

- ☑ Availability and/or increased cost of certified sustainable material
- ✓ Changing customer behavior

#### Reputation

Negative press coverage related to support of projects or activities with negative impacts on the environment (e.g. GHG emissions, deforestation & conversion, water stress)

- ✓ Heavy precipitation (rain, hail, snow/ice)
- ✓ Flood (coastal, fluvial, pluvial, ground water)
- Storm (including blizzards, dust, and sandstorms)

✓ Changing temperature (air, freshwater, marine water)

#### Technology

✓ Unsuccessful investment in new technologies

#### Liability

✓ Non-compliance with regulations

### (2.2.2.14) Partners and stakeholders considered

Select all that apply

- Customers
- ✓ Employees
- ✓ Investors
- ✓ Suppliers
- Regulators

Local communities

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

Select from:

🗹 No

### (2.2.2.16) Further details of process

Climate change is identified as one of Landsec's ten principal risks, and is therefore governed and managed in line with our risk management and control framework. We identify, assess and manage climate-related risks, opportunities, dependencies and impacts through the framework. As part of its overall responsibility for risk, the Board undertakes an annual assessment, taking account of risks that would threaten our business model, future performance, solvency or liquidity, as well as the Group's strategic objectives. In accordance with the TCFD recommendations, we have identified climate change risks and opportunities for (1) transition risks related to the transition to a low-carbon economy and (2) physical risks related to the physical impacts of climate change. We have considered these over the short (20% Financial impact Low: 15m P&L / 500m Capital Reputational impact Low: minor reputational impact High: significant impact leading to loss of trust in the company. We have identified and assessed risks, opportunities, dependencies and impacts across all areas of our business, including investments, divestments, development and operations. The primary responsibility for, and management of, each risk is assigned to a specific member of the ELT, who is accountable for ensuring the operating effectiveness of the internal control systems and for implementing key risk mitigation plans. Risks are also assigned a secondary owner – usually a Senior Leader – who is responsible for ensuring we mitigate the risk appropriately. The primary responsibility for climate risk sits with our Managing Director, Corporate Affairs & Sustainability, with the Head of ESG and Sustainability having secondary responsibility. Our climate change principal risk includes both transition and physical climate risks as detailed above, and is monitored quarterly using a series of key risk indicators.

### (2.2.2.1) Environmental issue

Select all that apply

✓ Biodiversity

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

Select all that apply

✓ Dependencies

✓ Impacts

✓ Risks

✓ Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

✓ Direct operations

☑ Upstream value chain

✓ Downstream value chain

#### (2.2.2.4) Coverage

Select from:

🗹 Full

## (2.2.2.5) Supplier tiers covered

Select all that apply

✓ Tier 1 suppliers

#### (2.2.2.7) Type of assessment

Select from:

✓ Qualitative and quantitative

#### (2.2.2.8) Frequency of assessment

Select from:

✓ More than once a year

#### (2.2.2.9) Time horizons covered

Select all that apply

✓ Short-term

Medium-term

✓ Long-term

#### (2.2.2.10) Integration of risk management process

Select from:

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

#### (2.2.2.11) Location-specificity used

Select all that apply

✓ Site-specific

🗹 Local

✓ National

### (2.2.2.12) Tools and methods used

#### Commercially/publicly available tools

☑ Biodiversity indicators for site-based impacts

☑ BNGC – Biodiversity Net Gain Calculator

#### ✓ TNFD – Taskforce on Nature-related Financial Disclosures

#### International methodologies and standards

☑ ISO 14001 Environmental Management Standard

#### Databases

✓ Nation-specific databases, tools, or standards

#### Other

- Desk-based research
- External consultants
- ✓ Partner and stakeholder consultation/analysis

### (2.2.2.13) Risk types and criteria considered

#### **Chronic physical**

- ✓ Declining ecosystem services
- ☑ Increased ecosystem vulnerability

#### Policy

✓ Changes to national legislation

#### Market

✓ Changing customer behavior

#### Reputation

Negative press coverage related to support of projects or activities with negative impacts on the environment (e.g. GHG emissions, deforestation & conversion, water stress)

#### Technology

✓ Data access/availability or monitoring systems

#### Liability

✓ Non-compliance with regulations

#### (2.2.2.14) Partners and stakeholders considered

Select all that apply

- ✓ Customers
- ✓ Employees
- Investors
- ✓ Suppliers
- Regulators

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

Select from:

🗹 No

### (2.2.2.16) Further details of process

As a real estate company we have a direct impact on nature through the design, development and operation of our assets. We also depend on nature to provide tangible climate resilience and to create desirable and commercially successful locations to live, work and play. We recognise that we also have indirect impacts and dependencies on nature through our supply chain activities, primarily via resource use associated with construction of our new developments and refurbishment projects. We are yet to fully assess the extent of these indirect impacts, dependencies and associated risks and opportunities. Additionally, as our desire is to lead the creation of more sustainable and more desirable places, we wanted to understand the importance of nature to the communities in which we operate. In March 2024, we surveyed 1,222 people from our local communities in Cardiff, London, Glasgow, Manchester, Birmingham and Leeds. The results from this survey suggest that the presence of nature is vital to ensure cities and urban places are both healthy and desirable places, providing a competitive advantage within real estate. Our new nature strategy, 'Let Nature In' aims to use urban regeneration as an opportunity to enhance nature across towns and cities with the understanding that the presence of nature leads to better, more desirable places, which in turn contributes to shaping more sustainable cities. Due to the role that nature-based solutions can play in the adaption and mitigation of climate change, nature will form part of our climate change risk – one of ten principal group risks within Landsec's established risk management and control framework that is embedded throughout the company. In addition to our new strategy, existing controls are in place in the form of our company-wide Energy and Environmental Management System accredited to ISO14001 and 50001 that ensure that our impacts on nature are effectively managed.

### Row 3

✓ Local communities

#### (2.2.2.1) Environmental issue

Select all that apply

✓ Water

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

Select all that apply

✓ Impacts

🗹 Risks

Opportunities

#### (2.2.2.3) Value chain stages covered

Select all that apply

✓ Direct operations

☑ Upstream value chain

### (2.2.2.4) Coverage

Select from:

🗹 Full

#### (2.2.2.5) Supplier tiers covered

Select all that apply

✓ Tier 1 suppliers

### (2.2.2.7) Type of assessment

Select from:

✓ Qualitative and quantitative

#### (2.2.2.8) Frequency of assessment

Select from:

✓ More than once a year

### (2.2.2.9) Time horizons covered

Select all that apply

✓ Short-term

Medium-term

✓ Long-term

#### (2.2.2.10) Integration of risk management process

Select from:

☑ A specific environmental risk management process

#### (2.2.2.11) Location-specificity used

Select all that apply

✓ Site-specific

Local

✓ National

### (2.2.2.12) Tools and methods used

Commercially/publicly available tools

✓ WRI Aqueduct

#### **Enterprise Risk Management**

✓ Internal company methods

#### International methodologies and standards

✓ IPCC Climate Change Projections

#### ☑ ISO 14001 Environmental Management Standard

#### Other

☑ Desk-based research

✓ Materiality assessment

#### (2.2.2.13) Risk types and criteria considered

#### Acute physical

✓ Drought

✓ Flood (coastal, fluvial, pluvial, ground water)

✓ Heavy precipitation (rain, hail, snow/ice)

✓ Pollution incident

#### **Chronic physical**

Declining water quality

✓ Increased severity of extreme weather events

✓ Sea level rise

☑ Water availability at a basin/catchment level

#### Policy

✓ Changes to national legislation

#### Market

✓ Changing customer behavior

#### Reputation

Negative press coverage related to support of projects or activities with negative impacts on the environment (e.g. GHG emissions, deforestation & conversion, water stress)

#### Technology

✓ Data access/availability or monitoring systems

#### Liability

✓ Non-compliance with regulations

#### (2.2.2.14) Partners and stakeholders considered

Select all that apply

- Customers
- ✓ Employees
- Investors
- ✓ Suppliers
- ✓ Regulators

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

Select from:

✓ No

### (2.2.2.16) Further details of process

With the change in climate, water stress is becoming an important risk to consider. During 2023 we undertook water-management assessments across assets under our operational control, to help shape our water strategy for both our office and retail portfolios. In addition, our climate-related scenario analysis and risk assessment include water-related risks, such as flooding. [Add row]

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

#### (2.2.7.1) Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed

Select from:

✓ Yes

#### (2.2.7.2) Description of how interconnections are assessed

Local communities

The interdependence between climate change and nature is clear. Climate change is a main driver of biodiversity loss and nature can be part of the mitigation and adaptation solutions to climate change. Through our nature strategy, Let Nature In, we ensure the urban environments we develop and operate in are climate prepared whilst incorporating nature within design to achieve our net zero aspirations. We consider nature-based solutions for reducing energy use and adapting to future climate scenarios such as façade and rooftop greening, sustainable urban drainage and permeable surface. In practice this means implementing solutions such as raingardens and ground level planting as a way of reducing surface flood risk, complemented by biodiverse facades and roof-based greening to improve the efficiency of heating and cooling of buildings. Nature-based solutions are embedded within our approach to design, develop and manage our places with success measured through industry leading metrics and targets for developments and operational assets.

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

#### (2.3.1) Identification of priority locations

Select from:

✓ Yes, we have identified priority locations

#### (2.3.2) Value chain stages where priority locations have been identified

Select all that apply

☑ Direct operations

### (2.3.3) Types of priority locations identified

#### **Sensitive locations**

- ✓ Areas important for biodiversity
- ☑ Areas of limited water availability, flooding, and/or poor quality of water
- ☑ Areas of importance for ecosystem service provision

#### Locations with substantive dependencies, impacts, risks, and/or opportunities

☑ Locations with substantive dependencies, impacts, risks, and/or opportunities relating to biodiversity

## (2.3.4) Description of process to identify priority locations

Site-specific Nature Action Plans (NAPs) have been created in line with Landsec's nature strategy three key principles, identifying opportunities in the form of actions for biodiversity and ecosystem service gains across our sites where we have operational control. Actions within the NAPs have been informed by the baseline ecological assessments undertaken in 2023, which included a combination of remote and on-site investigation to establish a biodiversity and ecosystems service baseline, identification of site needs and opportunities, local policy priorities and ecological connectivity opportunities for each site. Additionally, within each NAP, nature conservation designations and priority habitats within the proximity of the site have been assessed which has also informed the creation of the actions to ensure the benefit to nature extends beyond our red line boundary and provides connection to relevant local species and habitats.

#### (2.3.5) Will you be disclosing a list/spatial map of priority locations?

Select from:

☑ No, we have a list/geospatial map of priority locations, but we will not be disclosing it [*Fixed row*]

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

#### Risks

### (2.4.1) Type of definition

Select all that apply

✓ Qualitative

Quantitative

#### (2.4.2) Indicator used to define substantive effect

Select from:

Asset value

### (2.4.3) Change to indicator

Select from:

✓ Absolute decrease

(2.4.5) Absolute increase/ decrease figure

#### (2.4.6) Metrics considered in definition

Select all that apply

- ✓ Time horizon over which the effect occurs
- ✓ Likelihood of effect occurring

#### (2.4.7) Application of definition

Following our group risk management framework, we use a risk scoring matrix to ensure risks and opportunities are assessed consistently. Our matrix considers likelihood, financial impact to profit & loss (P&L) and balance sheet and reputational impact across all areas of our business including investments, divestments, developments and operations. We consider risks and opportunities to have a substantive impact if they present high financial or reputational impact. Likelihood - Low: 20% Financial impact - Low: 15m P&L or 500m Capital Reputational impact - Low: minor reputational impact; High: significant impact leading to loss of trust in the company. Risks with high likelihood of more than 20% chance of occurring, may also require some mitigation action even if the potential impact on asset and capital value is only above threshold for 'low' impact, particularly in instances when effect could happen in the short and medium term.

### **Opportunities**

### (2.4.1) Type of definition

Select all that apply

✓ Qualitative

✓ Quantitative

#### (2.4.2) Indicator used to define substantive effect

Select from:

✓ Asset value

#### (2.4.3) Change to indicator

Select from:

Absolute increase

#### (2.4.5) Absolute increase/ decrease figure

#### 50000000

#### (2.4.6) Metrics considered in definition

Select all that apply

✓ Time horizon over which the effect occurs

✓ Likelihood of effect occurring

#### (2.4.7) Application of definition

Following our group risk management framework, we use a risk scoring matrix to ensure risks and opportunities are assessed consistently. Our matrix considers likelihood, financial impact to profit & loss (P&L) and balance sheet and reputational impact across all areas of our business including investments, divestments, developments and operations We consider risks and opportunities to have a substantive impact if they present high financial or reputational impact. Likelihood - Low: 20% Financial impact - Low: 15m P&L or 500m Capital Reputational impact - Low: minor reputational impact; High: significant impact leading to loss of trust in the company. Risks with high likelihood of more than 20% chance of occurring, may also require some mitigation action even if the potential impact on asset and capital value is only above threshold for 'low' impact, particularly in instances when effect could happen in the short and medium term.

#### Risks

#### (2.4.1) Type of definition

Select all that apply

✓ Qualitative

✓ Quantitative

#### (2.4.2) Indicator used to define substantive effect

Select from:

✓ Direct operating costs

#### (2.4.3) Change to indicator

Select from:

#### (2.4.5) Absolute increase/ decrease figure

15000000

#### (2.4.6) Metrics considered in definition

Select all that apply

- ✓ Time horizon over which the effect occurs
- ✓ Likelihood of effect occurring

### (2.4.7) Application of definition

Following our group risk management framework, we use a risk scoring matrix to ensure risks and opportunities are assessed consistently. Our matrix considers likelihood, financial impact to profit & loss (P&L) and balance sheet and reputational impact across all areas of our business including investments, divestments, developments and operations We consider risks and opportunities to have a substantive impact if they present high financial or reputational impact. Likelihood - Low: 20% Financial impact - Low: 15m P&L or 500m Capital Reputational impact - Low: minor reputational impact; High: significant impact leading to loss of trust in the company Risks with high likelihood of more than 20% chance of occurring, may also require some mitigation action even if the potential impact on costs and revenues (P&L) is only above threshold for 'low' impact, particularly in instances when effect could happen in the short and medium term.

#### **Opportunities**

### (2.4.1) Type of definition

Select all that apply

✓ Qualitative

✓ Quantitative

#### (2.4.2) Indicator used to define substantive effect

Select from:

Direct operating costs

### (2.4.3) Change to indicator

Select from:

✓ Absolute decrease

#### (2.4.5) Absolute increase/ decrease figure

15000000

#### (2.4.6) Metrics considered in definition

Select all that apply

- ✓ Time horizon over which the effect occurs
- ✓ Likelihood of effect occurring

#### (2.4.7) Application of definition

Following our group risk management framework, we use a risk scoring matrix to ensure risks and opportunities are assessed consistently. Our matrix considers likelihood, financial impact to profit & loss (P&L) and balance sheet and reputational impact across all areas of our business including investments, divestments, developments and operations We consider risks and opportunities to have a substantive impact if they present high financial or reputational impact. Likelihood - Low: 20% Financial impact - Low: 15m P&L or 500m Capital Reputational impact - Low: minor reputational impact; High: significant impact leading to loss of trust in the company Risks with high likelihood of more than 20% chance of occurring, may also require some mitigation action even if the potential impact on costs and revenues (P&L) is only above threshold for 'low' impact, particularly in instances when effect could happen in the short and medium term.

#### Risks

### (2.4.1) Type of definition

Select all that apply

✓ Qualitative

### (2.4.6) Metrics considered in definition

Select all that apply

✓ Likelihood of effect occurring

#### (2.4.7) Application of definition

Following our group risk management framework, we use a risk scoring matrix to ensure risks and opportunities are assessed consistently. Our matrix considers likelihood, financial impact to profit & loss (P&L) and balance sheet and reputational impact across all areas of our business including investments, divestments, developments and operations We consider risks and opportunities to have a substantive impact if they present high financial or reputational impact. Likelihood - Low: 20% Financial impact - Low: 15m P&L or 500m Capital Reputational impact - Low: minor reputational impact; High: significant impact leading to loss of trust in the company Risks with high likelihood of more than 20% chance of occurring, may also require some mitigation action even if the potential impact reputation is only above threshold for 'low' impact, particularly in instances when effect could happen in the short and medium term. [Add row]

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

#### (2.5.1) Identification and classification of potential water pollutants

Select from:

 $\blacksquare$  Yes, we identify and classify our potential water pollutants

### (2.5.2) How potential water pollutants are identified and classified

Through our ISO 14001 accreditation, we identify all potential water pollutants associated with the substances handled across our assets, such as fuel oils and any cleaning chemicals. Each site will have a COSHH (Control of Substances Hazardous to Health) file, listing all potential water pollutants. [Fixed row]

(2.5.1) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your activities.

Row 1

### (2.5.1.1) Water pollutant category

Select from:

🗹 Oil

#### (2.5.1.2) Description of water pollutant and potential impacts

Oil is used across our assets for a number of processes, including diesel oil for back-up generators, and hydraulic oil for mechanical processes on sites such as lifts and escalators. These are all classified as having detrimental impact to environment if discharged.

#### (2.5.1.3) Value chain stage

Select all that apply

✓ Direct operations

✓ Upstream value chain

#### (2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

- ☑ Beyond compliance with regulatory requirements
- Reduction or phase out of hazardous substances
- ✓ Provision of best practice instructions on product use
- ☑ Requirement for suppliers to comply with regulatory requirements
- ☑ Industrial and chemical accidents prevention, preparedness, and response
- Assessment of critical infrastructure and storage condition (leakages, spillages, pipe erosion etc.) and their resilience

### (2.5.1.5) Please explain

All sites that have these substances must have a pollution incident response plan detailing how to react to a pollution incident, including availability of spill kits and trained individuals to deal with the incident. All these processes are assessed by our internal auditing process in line with ISO 14001 accreditation. [Add row]
#### C3. Disclosure of risks and opportunities

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

**Climate change** 

#### (3.1.1) Environmental risks identified

Select from:

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

#### Water

#### (3.1.1) Environmental risks identified

Select from:

✓ No

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

Select from:

Z Environmental risks exist, but none with the potential to have a substantive effect on our organization

#### (3.1.3) Please explain

As part of our climate risks assessments, we have already identified and assessed some water-related risks such as flooding, but these are covered within climate change. We have also assessed direct risks, opportunities, impacts and dependencies in relation to nature as part of the development of our nature strategy 'Let nature In' and will assess our indirect risks and dependencies of nature, including water-related issues, in due course. Although our assessments haven't showed water-related risks to have a substantive effect on our organisation, through our company-wide environmental management system and policy, we continue ensuring water is used efficiently. For operational assets, the water management assessments carried out last year continue to help shape our water strategy for both

workplace and retail portfolios. For new developments, we follow our Sustainable Development Toolkit to incorporate water efficiency, and explore the use of water recycling strategies. We will continue working on our environmental risk assessments to identify any potential water-related risks and opportunities.

#### **Plastics**

#### (3.1.1) Environmental risks identified

Select from:

✓ No

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

Select from:

✓ Not an immediate strategic priority

## (3.1.3) Please explain

In our materiality assessment, plastic hasn't been identified as a material issue for Landsec. Although plastics are not considered as a strategic priority, through our Materials Brief, we outline requirements for plastics where it is used in any product for our developments and operations. We continue recycling plastics in our operational sites. We also launched various awareness campaign across our centres such as 'Refill Me' and installation of filtered water dispensers to support reducing single-use plastics.

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

#### Climate change

## (3.1.1.1) Risk identifier

Select from: Risk1

#### Acute physical

✓ Flooding (coastal, fluvial, pluvial, groundwater)

#### (3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

#### (3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

#### (3.1.1.9) Organization-specific description of risk

Under the 4 degree scenario, it is likely the UK will experience an increase in flash flooding, river floods, coastal flooding and storm surges. The impact of those hazards will become more relevant towards the middle/end of the century i.e. 2050 and beyond, resulting in an increased negative impact on the current Landsec portfolio due to more frequent and severe events like flooding and storm surges. Higher levels of precipitation are predicted in winter at up to 35%, and lower levels of summer precipitation are predicted at down to -47%. If defence measures stay the same as they are now, forecasted damage and consequent monetary losses from inland flooding are projected to increase by the 2050s. Although the impacts of these weather events are applicable to a small proportion of assets in our portfolio, with only 4.5% of Landsec's portfolio Value at Risk (VaR) based on aggregated physical risks under 4 degree scenario (1.3% CVaR under

#### (3.1.1.11) Primary financial effect of the risk

Select from:

Decreased asset value or asset useful life leading to write-offs, asset impairment or early retirement of existing assets

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

Select all that apply

✓ Long-term

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

Select from:

✓ Unlikely

## (3.1.1.14) Magnitude

Select from:

✓ High

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

The potential damage to assets in the case of severe flooding could have a high financial impact to our balance sheet based on the current value of these assets. In addition, a flood event in any of our assets would cause a significant reputational damage, as visitors would be concerned about visiting our assets in the future and customers wouldn't want to lease our spaces.

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

Select from:

✓ Yes

(3.1.1.23) Anticipated financial effect figure in the long-term – minimum (currency)

130000000

(3.1.1.24) Anticipated financial effect figure in the long-term – maximum (currency)

45000000

## (3.1.1.25) Explanation of financial effect figure

These potential financial impact figures are based on the Climate Value at Risk (CVaR) methodology, considering both scenarios: 4 degree (maximum impact). The CVaR represents the combined discounted physical risks costs based on probable change in physical climate risks to the year 2100 expressed as a percentage of the portfolio's value. It's important to note that this figure doesn't consider any insurance coverage we already have in place and existing local flooding protection or mitigation actions in place.

#### Compliance, monitoring and targets

✓ Improve monitoring of direct operations

#### (3.1.1.27) Cost of response to risk

50000

#### (3.1.1.28) Explanation of cost calculation

As identifying which assets are located in areas exposed to physical risks is the key action that allows us to manage this risk, reducing exposure of our portfolio and mitigating the financial impact, the cost of response to this risk is calculated by the cost of performing the climate risk analysis required, as well as additional technical assessments for any assets located in areas highly exposed to flood risks.

#### (3.1.1.29) Description of response

By identifying which properties are located in areas highly exposed to physical risks, we are able to review the current level of local protection in place, such as coastal defences and flood barriers, which minimise exposure to these risks. We also ensure that insurance policies and mitigation plans are in place, including water attenuation tanks, flood alert systems and business continuity plans. By undertaking these actions, we mitigate the financial impact of flood risk. These mitigation actions and our appropriate risk management practices also help us to reduce the risk of increase in insurance premiums related to climate risks. Our analysis also showed us that impacts of acute physical risks to our current portfolio will become more relevant in the long-term. This means that although no significant changes in infrastructure are required yet, this is something we closely monitor and consider these risks in our investment decisions. As our analysis helped us to identify which properties in our portfolio are located in areas exposed to acute physical risks, we consider these risks in our investment and divestment decisions. To ensure we always consider acute physical risks in investment decisions we use our sustainability appraisal template and responsible investment policy to assess sustainability risks and opportunities against our BWLWAW framework; which include the physical and transitional climate risk. This is always used in the very early stages of acquisition by using location, size and value data within the MSCI climate module to calculate the value at risk in addition to flood risk assessment maps to guide our teams on any risks. The value at risk is also combined with our current standing profile to show how an acquisition could affect our total portfolio at risk of physical climate effects. From this estimates for climate adaptation are included within financial modelling for this asset or if acquisition should even proceed.

#### Climate change

#### (3.1.1.1) Risk identifier

Select from:

✓ Risk2

### (3.1.1.3) Risk types and primary environmental risk driver

#### Policy

✓ Changes to regulation of existing products and services

#### (3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

#### (3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

#### (3.1.1.9) Organization-specific description of risk

In line with the UK Government commitment to achieve net zero carbon by 2050, the Government has proposed changes to the MEES regulations in the commercial sector, increasing the minimum requirement to EPC B by 2030. Although the Government hasn't confirmed details on implementation plan for this enhanced MEES regulation, we have assessed the financial and strategic impact driven by this risk. Currently, 51% of our portfolio has an EPC rating below B and we understand that this risk can have a significant financial and strategic impact to Landsec. This 51% rated below B represents an estimated annual rental income (ERV) of nearly 320m. In addition, as this is a requirement for 2030, there is an expectation that the EPC rating of our portfolio will continuously improve year on year. Therefore, in addition to the financial impact, there could be a reputational risk if we are not seen as improving the EPC rating of our portfolio ahead of 2030. To mitigate this risk, we have developed and approved our 135m Net Zero Transition Investment Plan which we are implementing to improve energy efficiency and decarbonise our portfolio, enabling us to stay ahead of the future non-domestic MEES regulations, which may require all properties to achieve an EPC rating of B or above by 2030.

## (3.1.1.11) Primary financial effect of the risk

Select from:

 ${\ensuremath{\overline{\ensuremath{\mathcal{V}}}}}$  Decreased revenues due to reduced demand for products and services

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

Select all that apply

Medium-term

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

Select from:

✓ Unlikely

## (3.1.1.14) Magnitude

Select from:

✓ High

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

Currently, 51% of our portfolio has an EPC rating below B, representing an estimated annual rental income (ERV) of nearly 320,000,000. If we don't improve the energy ratings of our assets, this is the potential financial impact to our portfolio.

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

Select from:

🗹 Yes

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

0

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

320000000

## (3.1.1.25) Explanation of financial effect figure

Currently, 51% of our portfolio has an EPC rating below B, representing an estimated annual rental income (ERV) of nearly 320,000,000. If we don't improve the energy ratings of our assets, this is the potential financial impact to our portfolio. The initiatives delivered through the 135m Net Zero Transition Investment Plan will ensure the portfolio is EPC B, minimising the risk. In addition, if it's not possible to improve energy performance of an asset, there is possibility to apply for exemptions on a property-by-property basis.

#### Infrastructure, technology and spending

☑ Increase environment-related capital expenditure

#### (3.1.1.27) Cost of response to risk

135000000

#### (3.1.1.28) Explanation of cost calculation

135m is the investment programme launched to deliver a series of initiatives to improve energy efficiency and reduce carbon emissions, ensuring our portfolio is EPC B by 2030.

#### (3.1.1.29) Description of response

To mitigate this emerging risk and stay ahead of 2030 Minimum Energy Efficiency Standards (MEES) requirements of minimum EPC B, we've developed our 135m Net Zero Transition Investment Plan which we are implementing to fund the following initiatives: - Optimising Building Management Systems (BMS) across our portfolio, deploying innovative technologies such as artificial intelligence to reduce operational energy consumption; - Reducing our reliance on fossil fuels replacing gas-fired boilers with electric systems such as Air-Source Heat Pumps (ASHP); - Increasing on-site renewable electricity generation by installing solar panels across our retail assets; and - Engaging and collaborating with our customers on energy efficiency to drive down consumption within their spaces This cost was calculated based on the investment required to implement each of these initiatives across our assets from 2022 until 2030, where we have undertaken a detailed analysis and aligned this plan with the reductions we need to achieve to meet our 2030 science-based target. Since its launch in 2021, we have invested 8.2m, progressing the following activities: - We started ASHP replacement works at two building, and plan to start installation at a further three buildings over the coming year. - We completed BMS reviews and implemented recommended optimisations at 11 operational London assets, with -expected energy savings of between 5% and 15% per building. - We ran a 12-month trial with Brainbox AI at 80–100 Victoria Street, where the technology controls heating and cooling. An additional 5% energy savings is expected. - We began construction to install solar PV at Gunwharf Quays in March 2024 and completed feasibility studies for additional on-site renewable capacity at Braintree Village and Trinity Leeds. - Since 2021/22 we have completed 38 energy audits for our highest energy-consuming office occupiers, accounting for 56% of our total tenant consumption across our office portfolio.

#### Climate change

#### (3.1.1.1) Risk identifier

Select from:

✓ Risk3

### (3.1.1.3) Risk types and primary environmental risk driver

#### Market

☑ Lack of availability and/or increased cost of recycled or renewable content

#### (3.1.1.4) Value chain stage where the risk occurs

Select from:

✓ Upstream value chain

#### (3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

#### (3.1.1.9) Organization-specific description of risk

There is emerging regulation and local planning requirements favouring low carbon development schemes both from operational and construction emissions. Whilst embodied carbon is currently not regulated in the UK, there is a growing number of local authorities consulting on the introduction of embodied carbon limits that need to be adhered to as part of planning requirements and potential financial penalty if embodied carbon limits were not met. Additionally, there are discussions on potential regulations on embodied carbon, including requirements on whole life carbon assessments with Part Z being put forward to government as an amendment to Building Regulations that would first introduce mandatory whole life carbon assessments with a view of setting limits in the longer term. These requirements could have an implications to Landsec growing development pipeline, as there are potential costs to meet embodied carbon targets, based on design and nature of developments.

#### (3.1.1.11) Primary financial effect of the risk

Select from:

✓ Increased capital expenditures

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

Select all that apply

Medium-term

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

Select from:

Likely

### (3.1.1.14) Magnitude

Select from:

✓ High

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

Increased demand for low-carbon materials, many of which are still nascent markets, could increase the construction costs of our development pipeline. The cost of reducing upfront embodied carbon on developments is highly dependent on the strategy adopted. We are modelling this across our live developments and are finding that retention on one project saves 2.8% on Total Development Cost (TDC) whereas relying on low-carbon materials increases TDC by 1.8% on a different project.

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

Select from:

✓ Yes

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

0

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

6000000

#### (3.1.1.25) Explanation of financial effect figure

Increased demand for low-carbon materials, many of which are still nascent markets, could increase the construction costs of our development pipeline. The cost of reducing upfront embodied carbon on developments is highly dependent on the strategy adopted. We are modelling this across our live developments and are finding that retention on one project saves 2.8% on Total Development Cost (TDC) whereas relying on low-carbon materials increases TDC by 1.8% on a different project.

#### Engagement

✓ Engage in multi-stakeholder initiatives

#### (3.1.1.27) Cost of response to risk

100000

#### (3.1.1.28) Explanation of cost calculation

The cost of response has been estimated based costs of industry-wide campaigns, as well as a proportion of management time dedicated to this risk.

#### (3.1.1.29) Description of response

We have our Sustainable Development Toolkit, a comprehensive guide for our development teams and external partners to ensure that sustainability is considered throughout the design and construction of our schemes. We engage carbon consultants at the very outset of each of our developments and collaborate with our supply partners to reduce emissions through: • Structural retention and material reuse – at Hill House, we are retaining 58% of the existing structure, resulting in significant carbon savings. • Designing-out material – we have challenged our teams to use less material and remove redundant capacity from our structural solutions, such as designing-out raised-access floor tiles and removing heating, ventilation, and air conditioning (HVAC) systems through natural ventilation. At the Republic in Manchester, we have reduced the size of our structural grid, leading to around a 10% reduction in concrete required. • Changing our specifications to low-carbon materials alternatives – at Timber Square, we have sourced 115 tonnes of reused steel. By following these steps, we ensure that significant carbon savings are achieved through the first two steps, which are more likely to also contribute to financial savings. Whilst we have achieved significant savings in our embodied carbon intensities to date, we know that we still need to find further measures to deliver additional reductions. Some of these we are directly pursuing, for example by placing a large focus on innovative structural solutions and in low carbon materials. We will also rely on the decarbonisation of heavy industry such as steel and concrete, which will require industry-level cooperation and we are committed to play a significant role in shaping this – advocating for decarbonisation plans and investment in these sectors and signalling demand for low carbon construction materials. For instance, we're signatory members of SteelZero and ConcreteZero. [Add row]

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

#### **Climate change**

### (3.1.2.1) Financial metric

Select from:

CAPEX

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

135000000

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

Select from:

**☑** 1-10%

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

0

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

Select from:

✓ Less than 1%

(3.1.2.6) Amount of CAPEX in the reporting year deployed towards risks related to this environmental issue

5900000

## (3.1.2.7) Explanation of financial figures

We have committed to a 135m investment programme to achieve our science-based target by 2030 and ensure our portfolio meets the MEES of EPC B (note this cost will fluctuate year on year as we account for changes in inflation and portfolio composition). Since its launch in 2021, we have invested 8.2m, of which 5.9m was invested in 2023/24.

### **Climate change**

#### (3.1.2.1) Financial metric

Select from:

✓ Assets

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

450000000

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

Select from:

✓ 1-10%

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

450000000

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

Select from:

✓ 1-10%

## (3.1.2.7) Explanation of financial figures

This potential financial impact figure is based on the Climate Value at Risk (CVaR) methodology, considering 4 degree (maximum impact). The CVaR represents the combined discounted physical risks costs based on probable change in physical climate risks to the year 2100 expressed as a percentage of the portfolio's value. It's important to note that this figure doesn't consider any insurance coverage we already have in place and existing local flooding protection or mitigation actions in place.

[Add row]

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

Water-related regulatory violations	Comment
Select from: ✓ No	There were no fines, enforcement orders and/or penalties for water-related or other environmental-related regulatory violations.

[Fixed row]

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

#### Climate change

## (3.6.1) Environmental opportunities identified

Select from:

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

Water

#### (3.6.1) Environmental opportunities identified

Select from:

🗹 No

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

Select from:

#### ☑ Opportunities exist, but none anticipated to have a substantive effect on organization

#### (3.6.3) Please explain

As part of our climate risks assessments, we have already identified and assessed some water-related risks such as flooding, but these are covered within climate change. We have also assessed direct risks, opportunities, impacts and dependencies in relation to nature as part of the development of our nature strategy 'Let nature In' and will assess our indirect risks and dependencies of nature, including water-related issues, in due course. Although our assessments haven't showed water-related risks to have a substantive effect on our organisation, through our company-wide environmental management system and policy, we continue ensuring water is used efficiently. For operational assets, the water management assessments carried out last year continue to help shape our water strategy for both workplace and retail portfolios. For new developments, we follow our Sustainable Development Toolkit to incorporate water efficiency, and explore the use of water recycling strategies. We will continue working on our environmental risk assessments to identify any potential water-related risks and opportunities. [Fixed row]

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

#### Climate change

# (3.6.1.1) Opportunity identifier

Select from:

Opp1

#### (3.6.1.3) Opportunity type and primary environmental opportunity driver

#### **Energy source**

✓ Use of renewable energy sources

#### (3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Direct operations

#### (3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

### (3.6.1.8) Organization specific description

In recent years, international investment in solar power has improved product efficiency and lowered in cost, significantly reducing the pay-back period, making it a viable solution for Landsec. We have installed 1.4 MW of solar power across our assets including 0.8 MW at one shopping centre, White Rose in Leeds - one of the largest PV arrays on a UK shopping centre. These systems reduce the amount of energy we need to purchase from the grid and in turn the operational costs of our assets. These benefits are either received by Landsec directly or passed through to customers who occupy one of our assets with these technologies, leading to other business benefits, including asset value enhancement and reputational benefit for Landsec. Based on these benefits, we continue to explore opportunities for installing more solar panels across our assets, increasing our on-site renewable energy generation. With the rollout of our Net Zero Transition Investment Plan and completion of our new developments, we're seeing more onsite renewable generation come to life. Currently, we have capacity to produce 1.4MW of onsite renewable electricity and by 2030, we plan to have increased this to nearly 5MW. We began construction to install solar PV at Gunwharf Quays in March 2024 and completed feasibility studies for additional on-site renewable capacity at Braintree Village and Trinity Leeds.

## (3.6.1.9) Primary financial effect of the opportunity

Select from:

Reduced direct costs

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

Select all that apply

✓ Medium-term

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

Select from:

✓ Likely (66-100%)

# (3.6.1.12) Magnitude

Select from:

🗹 High

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

These systems reduce the amount of energy we need to purchase from the grid and in turn the operational costs of our assets. These benefits are either received by Landsec directly or passed through to customers who occupy one of our assets with these technologies, leading to other business benefits, including asset value enhancement and reputational benefit for Landsec.

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

Select from:

✓ Yes

#### (3.6.1.19) Anticipated financial effect figure in the medium-term - minimum (currency)

6000000

#### (3.6.1.20) Anticipated financial effect figure in the medium-term - maximum (currency)

15000000

#### (3.6.1.23) Explanation of financial effect figures

Landsec's current 1.4 MW of solar power currently in operation produce approximately 1,200,000 kWh of electricity each year. The systems in place have an expected life span of 25 years. The financial benefit of these systems producing 1,200,000 kWh each year for 25 years is calculated as 4,200,000, based on an average electricity price of 0.14. If we are able to increase our capacity to nearly 5MW as indicated by our initial feasibility studies, we would be able to generate over 4,000,000 kWh, equating to nearly 15,000,000. This financial benefit will either be realised by Landsec directly or by our customers through service charge reduction, leading to significant business benefits to the company. Even if we don't reach the 5MW capacity, only completing solar PV installation at Gunwharf Quays which is already in progress, we would be able to generate around 1,700,000 kWh, equating to nearly 6,000,000.

#### (3.6.1.24) Cost to realize opportunity

3500000

#### (3.6.1.25) Explanation of cost calculation

Based on the opportunities identified through solar power feasibility studies we have included the investment required to increase solar power capacity in our Net Zero Transition Investment Plan which will be implemented. The total cost to realise this opportunity was calculated as 3,500,000 in the initial feasibility studies.

#### (3.6.1.26) Strategy to realize opportunity

Based on the opportunities identified through solar power feasibility studies we have included the investment required to increase solar power capacity in our Net Zero Transition Investment Plan which will be implemented. We are also increasing our onsite renewable capacity through the completion of our new developments, aiming to maximise solar PVs as many as possible.

#### **Climate change**

## (3.6.1.1) Opportunity identifier

Select from:

✓ Opp2

#### (3.6.1.3) Opportunity type and primary environmental opportunity driver

#### **Products and services**

✓ Shift in consumer preferences

#### (3.6.1.4) Value chain stage where the opportunity occurs

Select from:

✓ Direct operations

#### (3.6.1.5) Country/area where the opportunity occurs

Select all that apply

 ${\ensuremath{\overline{\mathrm{V}}}}$  United Kingdom of Great Britain and Northern Ireland

#### (3.6.1.8) Organization specific description

Increasing occupier and investor demand for assets with high sustainability credentials. As these stakeholders set net zero commitments and are required to report on the sustainability outcomes of their investments, there is growing demand for green building certifications (e.g. BREEAM) and high energy efficiency determined by EPC ratings. JLL suggests that BREEAM certified buildings benefit from 20.6% capital value premium and 11.6% rent premium, and single step EPC improvement contributes to 3.7% capital value premium and 4.2% rent premium. This presents a high opportunity for us as our portfolio transitions to net zero, and we continue to complete net zero carbon buildings.

#### (3.6.1.9) Primary financial effect of the opportunity

Select from:

✓ Increased value of fixed assets

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

Select all that apply

✓ Medium-term

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

Select from:

✓ More likely than not (50–100%)

## (3.6.1.12) Magnitude

Select from:

🗹 High

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

Our 135m NZTIP is considered in our asset valuations, alongside expected uplift in ERVs. The 135m represents the minimum expected impact in our asset valuations. As currently 51% of our portfolio has an EPC rating below B and the 135m will also help ensure that our portfolio meets EPC B. Applying the JLL research that suggests that a single step EPC improvement contributes to 3.7% capital value premium, the potential impact in our asset value is estimated to be nearly 290m.

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

Select from:

✓ Yes

#### (3.6.1.19) Anticipated financial effect figure in the medium-term - minimum (currency)

135000000

#### (3.6.1.20) Anticipated financial effect figure in the medium-term - maximum (currency)

29000000

### (3.6.1.23) Explanation of financial effect figures

Our 135m NZTIP is considered in our asset valuations, alongside expected uplift in ERVs. The 135m represents the minimum expected impact in our asset valuations. As currently 51% of our portfolio has an EPC rating below B and the 135m will also help ensure that our portfolio meets EPC B. Applying the JLL research that suggests that a single step EPC improvement contributes to 3.7% capital value premium, the potential impact in our asset value is estimated to be nearly 290m.

#### (3.6.1.24) Cost to realize opportunity

135000000

#### (3.6.1.25) Explanation of cost calculation

Through our 135m NZTIP, we are electrifying heating and improving energy efficiency across the portfolio, improving the capital value of the affected assets, which have shown more resilience to yield pressures than assets without a clear ESG strategy. The NZTIP is considered in our asset valuations, alongside expected uplift in ERVs. The cost of our NZTIP will fluctuate over the next 6 years as we account for changes in inflation and portfolio composition with the expenditure profile weighted to 2024/25 and 2025/26.

#### (3.6.1.26) Strategy to realize opportunity

To mitigate this emerging risk and stay ahead of 2030 Minimum Energy Efficiency Standards (MEES) requirements of minimum EPC B, we've developed our 135m Net Zero Transition Investment Plan which we are implementing to fund the following initiatives: - Optimising Building Management Systems (BMS) across our portfolio, deploying innovative technologies such as artificial intelligence to reduce operational energy consumption; - Reducing our reliance on fossil fuels replacing gas-fired boilers with electric systems such as Air-Source Heat Pumps (ASHP); - Increasing on-site renewable electricity generation by installing solar panels across our retail assets; and - Engaging and collaborating with our customers on energy efficiency to drive down consumption within their spaces This cost was calculated based on the investment required to implement each of these initiatives across our assets from 2022 until 2030, where we have undertaken a detailed analysis and aligned this plan with the reductions we need to achieve to meet our 2030 science-based target. Since its launch in 2021, we have invested 8.2m, progressing the following activities: - We started ASHP replacement works at two building, and plan to start installation at a further three buildings over the coming year. - We completed BMS reviews and implemented recommended optimisations at 11 operational London assets, with -expected energy savings of between 5% and 15% per building. - We ran a 12-month trial with Brainbox AI at 80–100 Victoria Street, where the technology controls heating and cooling. An additional 5% energy savings is

expected. - We began construction to install solar PV at Gunwharf Quays in March 2024 and completed feasibility studies for additional on-site renewable capacity at Braintree Village and Trinity Leeds. - Since 2021/22 we have completed 38 energy audits for our highest energy-consuming office occupiers, accounting for 56% of our total tenant consumption across our office portfolio. We identified potential annual carbon and energy savings of 10-40% for the majority of customers. Of the first 18 occupiers participating in the customer engagement programme, overall they have achieved a 20% electricity reduction compared to 2019/20. The impact of this programme was reflected in our 2023 customer-satisfaction survey, with 79% of office customers saying we are doing a good job of supporting them in achieving their sustainability goals.

[Add row]

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

Climate change

(3.6.2.1) Financial metric

Select from:

CAPEX

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

135000000

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

Select from:

**☑** 1-10%

## (3.6.2.4) Explanation of financial figures

Through our 135m NZTIP, we are electrifying heating and improving energy efficiency across the portfolio, improving the capital value of the affected assets, which have shown more resilience to yield pressures than assets without a clear ESG strategy. The NZTIP is considered in our asset valuations, alongside expected uplift in ERVs. Since its launch in 2021, we have invested 8.2m, of which 5.9m was invested in 2023/24. The cost of our NZTIP will fluctuate over the next 6 years as we account for changes in inflation and portfolio composition with the expenditure profile weighted to 2024/25 and 2025/26. [Add row]

#### C4. Governance

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

#### (4.1.1) Board of directors or equivalent governing body

Select from:

Yes

#### (4.1.2) Frequency with which the board or equivalent meets

Select from:

✓ More frequently than quarterly

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

Select all that apply

Executive directors or equivalent

✓ Independent non-executive directors or equivalent

#### (4.1.4) Board diversity and inclusion policy

Select from:

✓ Yes, and it is publicly available

# (4.1.5) Briefly describe what the policy covers

Our Board Diversity Policy sets out the specific responsibilities and commitments of the Board in relation to the diversity of its membership and its role in setting a culture of inclusive leadership from the top. It also outlines the steps the Board will take through the Nominations Committee to ensure that all Board appointments are subject to an objective and unbiased selection process.

# (4.1.6) Attach the policy (optional)

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

	Board-level oversight of this environmental issue
Climate change	Select from: ✓ Yes
Water	Select from: ✓ Yes
Biodiversity	Select from: ✓ Yes

[Fixed row]

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

#### **Climate change**

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

Select all that apply

✓ Director on board

✓ Chief Executive Officer (CEO)

✓ Board-level committee

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

✓ Yes

#### (4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

☑ Board Terms of Reference

☑ Other policy applicable to the board, please specify :Governance report within Annual Report; Environment and Energy Policy

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

Select from:

☑ Scheduled agenda item in some board meetings – at least annually

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

Select all that apply

- ✓ Overseeing and guiding scenario analysis
- ${\ensuremath{\overline{\!\!\mathcal M\!}}}$  Overseeing the setting of corporate targets
- ☑ Monitoring progress towards corporate targets
- ☑ Approving corporate policies and/or commitments
- ✓ Overseeing and guiding public policy engagement
- ☑ Overseeing reporting, audit, and verification processes
- ☑ Monitoring the implementation of a climate transition plan
- ☑ Overseeing and guiding the development of a business strategy
- $\blacksquare$  Overseeing and guiding acquisitions, mergers, and divestitures
- $\blacksquare$  Overseeing and guiding the development of a climate transition plan
- ☑ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

# (4.1.2.7) Please explain

☑ Overseeing and guiding public policy engagement

- ☑ Reviewing and guiding innovation/R&D priorities
- ☑ Approving and/or overseeing employee incentives
- $\blacksquare$  Overseeing and guiding major capital expenditures
- $\blacksquare$  Monitoring the implementation of the business strategy

The Board is responsible for overseeing our approach to climate-related risks and opportunities affecting the business, with our CEO having overall responsibility. The Board receives updates on sustainability and climate-related performance twice a year, and this year has focused on the progress of our sustainability strategy and

targets, approach to reducing embodied carbon across our developments, progress of our NZTIP, reviewing our approach to procurement of renewable electricity and our approach to green spaces and nature. These sessions also help to increase their knowledge on relevant environmental risks. As climate change is a principal risk, the Board considers the impact of climate risks when discussing Landsec's strategy and long-term success, including significant investment decisions. This includes discussion of new acquisitions' exposure to climate risks and impact to portfolio. In addition, the Audit Committee supports the Board in managing risk, and is responsible for reviewing our principal risk register which includes climate change risk, and the effectiveness of our risk management and internal control processes. The Audit Committee reviews and approves our TCFD statement. The Remuneration Committee sets and monitors climate-related targets linked to Executive remuneration. The Long-Term Incentive Plan (LTIP) for Executive Directors and senior management includes an operational carbon reduction target aligned with our science-based target. Annual Bonus Plan for Executive Directors and all employees includes energy efficiency and embodied carbon targets.

#### Water

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

Select all that apply

✓ Director on board

✓ Chief Executive Officer (CEO)

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

Select from:

✓ Yes

#### (4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

✓ Board Terms of Reference

☑ Other policy applicable to the board, please specify :Environment and Energy Policy

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

Select from:

☑ Scheduled agenda item in some board meetings – at least annually

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

Select all that apply

- ✓ Overseeing the setting of corporate targets
- ☑ Monitoring progress towards corporate targets
- ☑ Approving corporate policies and/or commitments
- ☑ Overseeing and guiding major capital expenditures
- $\ensuremath{\overline{\mathbf{V}}}$  Monitoring the implementation of the business strategy

# (4.1.2.7) Please explain

- ☑ Overseeing reporting, audit, and verification processes
- ${\ensuremath{\overline{\rm V}}}$  Overseeing and guiding the development of a business strategy
- ${\ensuremath{\overline{\mathrm{v}}}}$  Overseeing and guiding acquisitions, mergers, and divestitures

The Board is responsible for overseeing our approach to sustainability and climate-related risks and opportunities affecting the business, with our CEO having overall responsibility. The Board receives updates on sustainability and climate-related performance twice a year, and this year has focused on the progress of our sustainability strategy and targets, approach to reducing embodied carbon across our developments, progress of our NZTIP, reviewing our approach to procurement of renewable electricity and our approach to green spaces and nature. These sessions also help to increase their knowledge on relevant environmental risks.

#### **Biodiversity**

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

Select all that apply

Director on board

✓ Chief Executive Officer (CEO)

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

Select from:

🗹 Yes

## (4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

✓ Board Terms of Reference

☑ Other policy applicable to the board, please specify :Environment and Energy Policy

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

Select from:

☑ Scheduled agenda item in some board meetings – at least annually

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

Select all that apply

- ✓ Overseeing the setting of corporate targets
- ✓ Monitoring progress towards corporate targets
- ✓ Approving corporate policies and/or commitments
- ✓ Overseeing and guiding major capital expenditures
- ☑ Monitoring the implementation of the business strategy

# (4.1.2.7) Please explain

- ☑ Overseeing reporting, audit, and verification processes
- ✓ Overseeing and guiding the development of a business strategy
- $\blacksquare$  Overseeing and guiding acquisitions, mergers, and divestitures

The Board is responsible for overseeing our approach to sustainability and climate-related risks and opportunities affecting the business, with our CEO having overall responsibility. The Board receives updates on sustainability and climate-related performance twice a year, and this year has focused on the progress of our sustainability strategy and targets, approach to reducing embodied carbon across our developments, progress of our NZTIP, reviewing our approach to procurement of renewable electricity and our approach to green spaces and nature. These sessions also help to increase their knowledge on relevant environmental risks. [Fixed row]

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

#### Climate change

#### (4.2.1) Board-level competency on this environmental issue

Select from:

Yes

#### (4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

☑ Consulting regularly with an internal, permanent, subject-expert working group

- ☑ Engaging regularly with external stakeholders and experts on environmental issues
- Z Regular training for directors on environmental issues, industry best practice, and standards (e.g., TCFD, SBTi)
- ☑ Having at least one board member with expertise on this environmental issue

#### (4.2.3) Environmental expertise of the board member

#### Experience

- ☑ Executive-level experience in a role focused on environmental issues
- $\blacksquare$  Active member of an environmental committee or organization

# Water

# (4.2.1) Board-level competency on this environmental issue

Select from:

✓ Yes

# (4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

 $\blacksquare$  Consulting regularly with an internal, permanent, subject-expert working group

 $\blacksquare$  Having at least one board member with expertise on this environmental issue

## (4.2.3) Environmental expertise of the board member

#### Experience

☑ Executive-level experience in a role focused on environmental issues

Z Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition

[Fixed row]

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

	Management-level responsibility for this environmental issue
Climate change	Select from: ✓ Yes
Water	Select from: ✓ Yes
Biodiversity	Select from: ✓ Yes

[Fixed row]

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

#### Climate change

(4.3.1.1) Position of individual or committee with responsibility

**Executive level** 

✓ Chief Executive Officer (CEO)

# (4.3.1.2) Environmental responsibilities of this position

#### Dependencies, impacts, risks and opportunities

☑ Assessing environmental dependencies, impacts, risks, and opportunities

#### Engagement

☑ Managing public policy engagement related to environmental issues

☑ Managing value chain engagement related to environmental issues

#### Policies, commitments, and targets

- ✓ Measuring progress towards environmental corporate targets
- ☑ Measuring progress towards environmental science-based targets
- ✓ Setting corporate environmental targets

#### Strategy and financial planning

- ✓ Developing a climate transition plan
- ✓ Implementing a climate transition plan
- ☑ Conducting environmental scenario analysis
- ☑ Implementing the business strategy related to environmental issues
- ☑ Developing a business strategy which considers environmental issues
- ☑ Managing acquisitions, mergers, and divestitures related to environmental issues
- ☑ Managing major capital and/or operational expenditures relating to environmental issues
- ☑ Managing priorities related to innovation/low-environmental impact products or services (including R&D)

#### Other

✓ Providing employee incentives related to environmental performance

# (4.3.1.4) Reporting line

Select from:

Reports to the board directly

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

Select from:

✓ Quarterly

## (4.3.1.6) Please explain

Our CEO is the board member with overall responsibility for climate-related risks and opportunities, as climate change is considered a principal risk to our business, which is linked to our strategic objectives. By overseeing climate-related issues, the CEO ensures that climate-related decisions are aligned with the overall group strategy. The CEO chairs the Executive Leadership Team (ELT), which is comprised of our CFO and Managing Directors. The ELT is responsible for developing the sustainability strategy to ensure it addresses our relevant environmental, social and governance (ESG) risks and opportunities, agreeing sustainability commitments and reviewing progress against targets, including our science-based target. Sustainability and climate risks are discussed quarterly or more often if required. At the ELT meetings, climate-related risks and opportunities are reviewed, mitigation plans are discussed and ultimately approved by the CEO. In line with our risk management framework, ownership and management of the principal risks is assigned to members of the Executive Leadership Team, who is responsible for implementing risk mitigation plans. The principal risk of Climate Change has been assigned to the Managing Director, Corporate Affairs & Sustainability, who has operational responsibility for our sustainability strategy delivery and management of climate-related issues and relevant mitigation actions. As a member of the Executive Leadership Team, the Managing Director, Corporate Affairs & Sustainability, influences the vision for Landsec and assists the CEO and the other ELT members in preparing and agreeing strategy, operating plans, budgets, policies and procedures, and managing overall Group performance, whilst also influencing the ELT to drive performance improvement relating to climate-related issues. This includes reviewing and challenging business plans to ensure they are aligned with our carbon, energy, waste and sustainable design commitments.

#### Water

#### (4.3.1.1) Position of individual or committee with responsibility

#### **Executive level**

✓ Chief Executive Officer (CEO)

#### (4.3.1.2) Environmental responsibilities of this position

#### Engagement

☑ Managing public policy engagement related to environmental issues

#### Policies, commitments, and targets

- ☑ Measuring progress towards environmental corporate targets
- ☑ Setting corporate environmental policies and/or commitments

#### Strategy and financial planning

- ☑ Developing a business strategy which considers environmental issues
- ☑ Implementing the business strategy related to environmental issues
- ☑ Managing acquisitions, mergers, and divestitures related to environmental issues
- ☑ Managing major capital and/or operational expenditures relating to environmental issues

# (4.3.1.4) Reporting line

Select from:

✓ Reports to the board directly

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

Select from:

✓ Quarterly

# (4.3.1.6) Please explain

Our CEO is the board member with overall responsibility for climate-related risks and opportunities, as climate change is considered a principal risk to our business, which is linked to our strategic objectives. By overseeing climate-related issues, the CEO ensures that climate-related decisions are aligned with the overall group strategy. The CEO chairs the Executive Leadership Team (ELT), which is comprised of our CFO and Managing Directors. The ELT is responsible for developing the sustainability strategy to ensure it addresses our relevant environmental, social and governance (ESG) risks and opportunities, agreeing sustainability commitments and reviewing progress against targets, including our science-based target. Sustainability and climate risks are discussed quarterly or more often if required. At the ELT meetings, climate-related risks and opportunities are reviewed, mitigation plans are discussed and ultimately approved by the CEO.

# **Biodiversity**

## (4.3.1.1) Position of individual or committee with responsibility

#### **Executive level**

✓ Chief Executive Officer (CEO)

# (4.3.1.2) Environmental responsibilities of this position

#### Engagement

☑ Managing public policy engagement related to environmental issues

#### Policies, commitments, and targets

☑ Measuring progress towards environmental corporate targets

- ☑ Setting corporate environmental policies and/or commitments
- ✓ Setting corporate environmental targets

#### Strategy and financial planning

- ☑ Developing a business strategy which considers environmental issues
- ☑ Implementing the business strategy related to environmental issues
- ☑ Managing acquisitions, mergers, and divestitures related to environmental issues
- Managing major capital and/or operational expenditures relating to environmental issues

## (4.3.1.4) Reporting line

Select from:

Reports to the board directly

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

Select from:

✓ Quarterly

#### (4.3.1.6) Please explain

Our CEO is the board member with overall responsibility for climate-related risks and opportunities, as climate change is considered a principal risk to our business, which is linked to our strategic objectives. By overseeing climate-related issues, the CEO ensures that climate-related decisions are aligned with the overall group strategy. The CEO chairs the Executive Leadership Team (ELT), which is comprised of our CFO and Managing Directors. The ELT is responsible for developing the sustainability strategy to ensure it addresses our relevant environmental, social and governance (ESG) risks and opportunities, agreeing sustainability commitments and reviewing progress against targets, including our science-based target. Sustainability and climate risks are discussed quarterly or more often if required. At the ELT meetings, climate-related risks and opportunities are reviewed, mitigation plans are discussed and ultimately approved by the CEO. [Add row]

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

## **Climate change**

Select from:

✓ Yes

## (4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

20

# (4.5.3) Please explain

20% of annual bonus performance for Executive Directors and all employees are linked to company's performance against two action-oriented targets: (1) driving energy intensity reduction across all our assets (four actions); and (2) driving embodied carbon reduction across our developments (four actions). In addition, the Long-Term Incentive Plan (LTIP) for Executive Directors and senior management includes an operational carbon reduction target aligned with our science-based target.

#### Water

## (4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

 $\blacksquare$  No, and we do not plan to introduce them in the next two years

# (4.5.3) Please explain

Currently, we don't consider linking employee incentives to specific water-related targets. We are committed to using resources efficiently and we operate our buildings in accordance with our company-wide Environmental and Energy Management Systems, which are certified to ISO 14001 and ISO 50001 respectively. For operational assets, the water management assessments carried out last year continue to help shape our water strategy for both workplace and retail portfolios. For new developments, we follow our Sustainable Development Toolkit to incorporate water efficiency, and explore the use of water recycling strategies. [Fixed row]

# (4.5.1) Provide further details on the monetary incentives provided for the management of environmental issues (do not include the names of individuals).

## **Climate change**

#### Board or executive level

✓ Chief Executive Officer (CEO)

#### (4.5.1.2) Incentives

Select all that apply

✓ Bonus - % of salary

### (4.5.1.3) Performance metrics

#### Targets

- ✓ Progress towards environmental targets
- ☑ Reduction in absolute emissions in line with net-zero target

#### Strategy and financial planning

- Achievement of climate transition plan
- ☑ Increased investment in environmental R&D and innovation
- ☑ Increased alignment of capex with transition plan and/or sustainable finance taxonomy

#### **Emission reduction**

- ☑ Implementation of an emissions reduction initiative
- ✓ Reduction in emissions intensity

#### **Resource use and efficiency**

✓ Energy efficiency improvement

#### Engagement

- ☑ Increased engagement with suppliers on environmental issues
- ☑ Increased engagement with customers on environmental issues
Select from:

☑ Both Short-Term and Long-Term Incentive Plan, or equivalent

## (4.5.1.5) Further details of incentives

As part of Annual Bonus Plan, the CEO has the potential to receive a maximum annual bonus of up to 150% of basic salary. Of this, 120% is dependent on meeting Group targets and 30% dependent on meeting personal targets. In 2023/24, the Group targets included four relating to energy (energy reduction, progress with Air Source Heat Pump installation programme, engagement with customers on energy audits and on-site solar power) representing 10% of annual bonus and four relating to sustainability in developments (embodied carbon reduction, adoption of low carbon solutions, circular economy principles and NABERS UK/BREEAM/WELL certification) representing a further 10%. In addition, the Long-Term Incentive Plan (LTIP) for Executive Directors, including CEO, and senior management includes an operational carbon reduction target aligned with our science-based target, measured over three years to 2024, and represent 20% of the LTIP.

# (4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

Both the energy and sustainability in developments targets that form part of the annual bonus and the carbon reduction metric that forms part of the LTIP are fully aligned and contribute to the achievement of our climate commitments and climate transition plan. The bonus incentivises the achievement of specific goals during a one year period, whereas the LTIP rewards execution of our strategy.

## Climate change

#### (4.5.1.1) Position entitled to monetary incentive

Board or executive level

✓ Chief Financial Officer (CFO)

# (4.5.1.2) Incentives

Select all that apply

✓ Bonus - % of salary

#### Targets

- ✓ Progress towards environmental targets
- ☑ Reduction in absolute emissions in line with net-zero target

#### Strategy and financial planning

- ✓ Achievement of climate transition plan
- ☑ Increased investment in environmental R&D and innovation
- ☑ Increased alignment of capex with transition plan and/or sustainable finance taxonomy

#### **Emission reduction**

- ☑ Implementation of an emissions reduction initiative
- ✓ Reduction in absolute emissions

### Resource use and efficiency

✓ Energy efficiency improvement

### Engagement

- ☑ Increased engagement with suppliers on environmental issues
- ☑ Increased engagement with customers on environmental issues

# (4.5.1.4) Incentive plan the incentives are linked to

#### Select from:

 $\blacksquare$  Both Short-Term and Long-Term Incentive Plan, or equivalent

# (4.5.1.5) Further details of incentives

As part of Annual Bonus Plan, the CFO has the potential to receive a maximum annual bonus of up to 150% of basic salary. Of this, 120% is dependent on meeting Group targets and 30% dependent on meeting personal targets. In 2023/24, the Group targets included four relating to energy (energy reduction, progress with Air Source Heat Pump installation programme, engagement with customers on energy audits and on-site solar power) representing 10% of annual bonus and four relating to sustainability in developments (embodied carbon reduction, adoption of low carbon solutions, circular economy principles and NABERS UK/BREEAM/WELL certification) representing a further 10%. In addition, the Long-Term Incentive Plan (LTIP) for Executive Directors, including CFO, and senior management includes an operational carbon reduction target aligned with our science-based target, measured over three years to 2024, and represent 20% of the LTIP.

# (4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

Both the energy and sustainability in developments targets that form part of the annual bonus and the carbon reduction metric that forms part of the LTIP are fully aligned and contribute to the achievement of our climate commitments and climate transition plan. The bonus incentivises the achievement of specific goals during a one year period, whereas the LTIP rewards execution of our strategy.

### **Climate change**

# (4.5.1.1) Position entitled to monetary incentive

#### Facility/Unit/Site management

✓ Business unit manager

# (4.5.1.2) Incentives

Select all that apply

Bonus - % of salary

# (4.5.1.3) Performance metrics

#### Targets

- ✓ Progress towards environmental targets
- ✓ Organization performance against an environmental sustainability index
- ☑ Reduction in absolute emissions in line with net-zero target

#### Strategy and financial planning

- ✓ Achievement of climate transition plan
- ☑ Increased investment in environmental R&D and innovation
- ☑ Increased alignment of capex with transition plan and/or sustainable finance taxonomy

#### **Emission reduction**

☑ Implementation of an emissions reduction initiative

✓ Reduction in absolute emissions

#### **Resource use and efficiency**

✓ Energy efficiency improvement

#### Engagement

- ☑ Increased engagement with suppliers on environmental issues
- ☑ Increased engagement with customers on environmental issues

## (4.5.1.4) Incentive plan the incentives are linked to

Select from:

☑ Both Short-Term and Long-Term Incentive Plan, or equivalent

# (4.5.1.5) Further details of incentives

Our Annual Bonus Plan (ABP) applied to all employees ensures there is a clear link between company performance and individual contribution, assessing performance at three different levels: Company performance, Business unit performance and Individual performance. In 2023/24, the Company performance targets included four relating to energy (energy reduction, progress with Air Source Heat Pump installation programme, engagement with customers on energy audits and onsite solar power) representing 10% of annual bonus and four relating to sustainability in developments (embodied carbon reduction, adoption of low carbon solutions, circular economy principles and NABERS UK/BREEAM/WELL certification) representing a further 10%. The Business Unit performance targets are based on achievement of objectives for the year. The Head of ESG and Sustainability and all members of sustainability team have a number of sustainability and climate-related targets for the year, including the delivery of strategy and relevant projects that will lead to energy and carbon reduction; company performance against ESG and climate-related benchmarks, such as CDP; stakeholder and supply chain engagement; and behaviour change targets. In addition, the Long-Term Incentive Plan (LTIP) for Executive Directors, and senior management, including Head of ESG and Sustainability, includes an operational carbon reduction target aligned with our science-based target, measured over three years to 2024, and represent 20% of the LTIP.

# (4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

Both the energy and sustainability in developments targets that form part of the annual bonus and the carbon reduction metric that forms part of the LTIP are fully aligned and contribute to the achievement of our climate commitments and climate transition plan. The bonus incentivises the achievement of specific goals during a one year period, whereas the LTIP rewards execution of our strategy. [Add row]

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

Does your organization have any environmental policies?
Select from: ✓ Yes

[Fixed row]

## (4.6.1) Provide details of your environmental policies.

#### Row 1

## (4.6.1.1) Environmental issues covered

Select all that apply

✓ Climate change

✓ Water

✓ Biodiversity

# (4.6.1.2) Level of coverage

Select from:

✓ Organization-wide

# (4.6.1.3) Value chain stages covered

Select all that apply

✓ Direct operations

☑ Upstream value chain

Portfolio

# (4.6.1.4) Explain the coverage

Our Environmental Policy is applied company-wide, including all properties under our operational control. This policy is supported by other policies, commitments and guidance documents including: - Materials Brief: describes material requirements for common materials used on Landsec development and portfolio projects. It also sets out the materials we prohibit use of in our construction activities based on health impacts, responsible sourcing, embodied impact and resource efficiency considerations. - Nature Strategy: details our vision for nature, how we deliver it through our three core principles and the targets and guidance we've developed to make it possible within our development schemes and operational places. - Our Supply Chain Commitment: outlines minimum requirements expected of our suppliers and the things we need all of our suppliers to do. - Responsible Property Investment Policy: sets out our commitment and approach to inclusive stakeholder engagement. - Sustainability throughout the acquisition and disposal of assets. - Stakeholder Engagement Policy: outlines our commitment and approach to inclusive stakeholder engagement. - Sustainable Development Toolkit: translates our Build well, Live well, Act well framework into a guide to ensure that we design and develop our new schemes and major refurbishments in line with our sustainability vision, commitments and targets. All these policies are publicly available on our website: landsec.com/sustainabilitygovernance-policie.

# (4.6.1.5) Environmental policy content

#### **Environmental commitments**

- Commitment to Net Positive Gain
- Commitment to a circular economy strategy
- ☑ Commitment to comply with regulations and mandatory standards
- Commitment to take environmental action beyond regulatory compliance
- ☑ Commitment to avoidance of negative impacts on threatened and protected species
- Commitment to stakeholder engagement and capacity building on environmental issues
- Commitment to implementation of nature-based solutions that support landscape restoration and long-term protection of natural ecosystems
- Commitment to engage in integrated, multi-stakeholder landscape (including river basin) initiatives to promote shared sustainability goals

#### **Climate-specific commitments**

- ✓ Commitment to 100% renewable energy
- ✓ Commitment to net-zero emissions
- ☑ Commitment to not invest in fossil-fuel expansion

#### Water-specific commitments

☑ Commitment to control/reduce/eliminate water pollution

#### Social commitments

- ☑ Adoption of the UN International Labour Organization principles
- ☑ Commitment to respect internationally recognized human rights

#### Additional references/Descriptions

- ☑ Description of biodiversity-related performance standards
- ☑ Description of environmental requirements for procurement
- Description of grievance/whistleblower mechanism to monitor non-compliance with the environmental policy and raise/address/escalate any other greenwashing concerns
- ☑ Reference to timebound environmental milestones and targets

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

Select all that apply

✓ Yes, in line with the Paris Agreement

## (4.6.1.7) Public availability

Select from:

✓ Publicly available

# (4.6.1.8) Attach the policy

Landsec Environment and Energy Policy 2024\_0.pdf [Add row]

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

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

#### ✓ Yes

#### (4.10.2) Collaborative framework or initiative

Select all that apply

- ✓ RE100
- ☑ UN Global Compact
- ✓ The Climate Pledge
- ✓ Race to Zero Campaign
- ✓ Science-Based Targets Initiative (SBTi)

- ☑ Task Force on Nature-related Financial Disclosures (TNFD)
- ✓ Task Force on Climate-related Financial Disclosures (TCFD)
- ☑ Other, please specify :Climate Group ConcreteZero and SteelZero

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

Science-Based Targett Initiative (SBTi): We were the first commercial real estate company in the world to have its carbon emissions target approved by the Science Based Targets initiative (SBTi) in 2016. Following the achievement of this target in 2019, we increased the ambition of our SBT, aligning our carbon reductions with a 1.5°C scenario. In March 2023, we updated our science-based carbon reduction targets again to align with the Science Based Targets initiative's (SBTi) Net-Zero Standard, committing to reducing all our direct and indirect emissions by 47% by 2030, from a 2019/20 baseline. Race to Zero Campaign: Through our SBT, we have also joined the Race to Zero Campaign, demonstrating our commitment to reducing our emissions across all scopes. RE100: Since 2016, all electricity purchased within our corporate contract with SmartestEnergy has been certified as originating from 100% REGO-backed renewable sources. The certification has been thirdparty assured by the Carbon Trust – the first product of its kind in the UK. This means that we've already met our target to 'Procure 100% renewable electricity across our portfolio'. As we are a significant energy consumer, we understand that it is extremely important that we keep our commitment to 'Continue to procure 100% renewable electricity across our portfolio'. However, when we acquire a new asset, we inherit electricity supplies that must be transferred to our contract with SmartestEnergy, impacting our renewable consumption figure. The Climate Pledge: We are proud to be a signatory of the Climate Pledge since July 2021. We commit to the following three areas of action, 1) Measure and report greenhouse gas emissions on a regular basis; 2) Implement decarbonisation strategies in line with the Paris Agreement through real business changes and innovations, including efficiency improvements, renewable energy, materials reductions, and other carbon emission elimination strategies; 3) Neutralise any remaining emissions with additional, guantifiable, real, permanent, and socially-beneficial offsets to achieve net zero annual carbon emissions by 2040. TCFD: In 2017, we were one of the first companies to report our approach to the recommended disclosures of the Task Force on Climate-related Financial Disclosures (TCFD) and we introduced climate change as a principal risk in 2020. TNFD: Following the publication of the TNFD recommendations in September 2023, we have signed up as an Adopter, committing to start disclosing nature-related information in line with the recommendations. We published our first TNFD statement this year. UN Global Compact: Through our sustainability framework Build well, Act well, Live well, we are demonstrating our ongoing commitment to the United Nations Global Compact's (UNGC's) Ten Principles in the areas of human rights, labour, environment and anti-corruption, and continue substantially advancing our vital work towards meeting the Sustainable Development Goals. We are a signatory of the UN Global Compact and we publish our Communication on Progress every year. Climate Group ConcreteZero and SteelZero: To further drive industry demand for low carbon steel and concrete, we're signatory members of SteelZero and ConcreteZero. We are committed to: - Transition to using 30% low emission concrete by 2025 and 50% by 2030, setting a clear pathway to using 100% net zero concrete by 2050. - Transition to using 50% lower emission steel by 2030, setting a clear pathway to using 100% net zero steel by 2050.

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

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

Select all that apply

✓ Yes, we engaged directly with policy makers

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

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

Select from:

✓ Yes, we have a public commitment or position statement in line with global environmental treaties or policy goals

## (4.11.3) Global environmental treaties or policy goals in line with public commitment or position statement

Select all that apply

✓ Paris Agreement

#### (4.11.4) Attach commitment or position statement

Our Carbon Manifesto.pdf

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

Select from:

🗹 Yes

Select all that apply

✓ Mandatory government register

✓ Non-government register

# (4.11.7) Disclose the transparency registers on which your organization is registered & the relevant ID numbers for your organization

Although Landsec isn't registered in any transparency register, as these registers are applicable for public affairs consultancy in the UK. Our public affairs consultancy agency, Portland are registered in the following registers: - ORCL (UK's Office for the Registrar of Consultant Lobbyists) statutory register - PRCA UK Public Affairs Board register Landsec name can be seen as a client for Portland.

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

Engagement activities and the interaction with Government on key climate-related legislation and policy decisions which affect our business are reviewed and discussed by the Sustainability Team and Corporate Affairs Team on an ongoing basis. Based on the issue under discussion, we also involve relevant people from across the business to provide further insights and expertise to the conversation. This ensures that any engagement activity on climate change is consistent with our business strategy and is also consistent with our sustainability and climate change strategy. In addition, our Head of ESG and Sustainability and Sustainability Director report the status of current engagement activities relating to climate change at our Sustainability Forum, which consists of senior representatives, responsible for executing the strategy and delivering programmes of work needed to meet our sustainability targets and ambitions which reports to the Executive Leadership Team, chaired by our CEO. This approach ensures that the organisation is constantly up to date with any policy developments and that Landsec responds effectively, maintaining a consistent position with our overall climate change strategy. In addition, the Corporate Affairs Team monitors all relevant upcoming consultations and discusses with the Sustainability Team. The Sustainability Team drafts a response for each consultation, incorporating comments from relevant teams across Landsec and shares the responses and overall position with Corporate Affairs Team for further review and comments. The responses and overall position are then submitted to the Government. This process ensures that our position is consistent with our business and climate change strategy, as well as it keeping relevant teams aware of and prepared for future climate-related regulation changes. In 2023, we launched our Carbon Manifesto, which set out five key asks of government to accelerate the transition, from taking action on areas such as the Futures Homes Standard, to updating EPC ratings and regulating embodied carbon. We also launched our Shaping Successful Future Cities Report, which unpacks what a successful – and unsuccessful – 2030 city could look like, as well as the steps developers and political leaders need to take to trigger positive change. It highlights the importance of creating planet-centric spaces and lays down 'Six Principles of Urbanisation', including being climate prepared and resilient. [Fixed row]

(4.11.1) On what policies, laws, or regulations that may (positively or negatively) impact the environment has your organization been engaging directly with policy makers in the reporting year?

Row 1

# (4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

Scope 3 emissions in the UK reporting landscape

#### (4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

✓ Climate change

# (4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

#### Transparency and due diligence

- ✓ Verification and audits
- ✓ Corporate environmental reporting
- ✓ Mandatory environmental reporting

# (4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

✓ National

# (4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

# (4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

✓ Support with no exceptions

### (4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

✓ Responding to consultations

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

Since 2017 we have been measuring, managing and reporting our full scope 3 emissions data, understanding that without the data, meaningful actions to reduce emissions are challenging. We support the Government's proposal to expand emissions reporting to Scope 3 – seeing that 90% of our total carbon footprint is from Scope 3 emissions, we believe that understanding these emissions is vital for organisations to take actions across their value chain that support the delivery of the UK's 2050 net zero target.

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

✓ Yes, we have evaluated, and it is aligned

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

Select all that apply

Paris Agreement

Row 2

#### (4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

The Future Homes and Buildings Standards

### (4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

✓ Climate change

#### (4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

#### Energy and renewables

✓ Energy efficiency requirements

✓ Minimum energy efficiency requirements

#### (4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

National

#### (4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

#### (4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

Support with major exceptions

#### (4.11.1.7) Details of any exceptions and your organization's proposed alternative approach to the policy, law, or regulation

Government proposal is to apply primary energy as the principal performance metric to minimum standard. We believe that absolute energy consumed by the property, read at the meter (i.e. including both regulated and unregulated loads) should be the key measure for its ease of adoption and to be understood by building

operators that can relate it to the consumption read on meters. The metric may be reported as intensity (Energy Use Intensity). We also disagree with any heating efficiency credits benefiting use of boilers. Boiler installations should no longer benefit from heating efficiency credits. The consultation also does not, in our view, address embodied carbon adequately. Respondents to the previous consultation raised this as an issue, but the consultation states that 'the government intends to consult on our approach to measuring and reducing embodied carbon in new buildings in due course'. We would like to see this being treated as a key priority. Finally, the consultation refers extensively to the grid decarbonisation as playing a key role in the UK achieving its net zero carbon aims. Whilst this is true, there is a lack of detail on the grid reinforcement investments required to enable the electrification of our economy. There are also some concerning references to the small contribution that PVs make to carbon savings of individual homes as the pace of electricity grid decarbonisation continues and that investments in fabric improvements are not cost effective to drive down carbon due to grid decarbonisation. This is at odds with the CCC's projections, which rely on highly efficient facades and PVs on every new home for the UK economy to get to net zero.

#### (4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

Responding to consultations

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

# (4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

At Landsec, we build and invest in buildings, spaces and partnerships to create sustainable places, connect communities and realise potential. We are one of the largest real estate companies in Europe – and the first to have its carbon emission target approved by the Science Based Targets Initiative in 2016. As part of our commitment to achieving net zero by 2040, we are also committed that all our new developments will be net zero in accordance with the UKGBC Net Zero Carbon Buildings framework definition, ensuring low upfront embodied carbon emissions, low operational emissions and fossil fuel free assets powered by renewable electricity. The Future Homes and Buildings Standards, which will set new requirements on energy efficiency and heating for new homes and non-domestic buildings can support us to deliver net zero buildings.

# (4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

✓ Yes, we have evaluated, and it is aligned

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

Select all that apply ✓ Paris Agreement

Row 3

# (4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

Mission Zero: Independent Review of Net Zero

#### (4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

✓ Climate change

### (4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Financial mechanisms (e.g., taxes, subsidies, etc.)

✓ Sustainable finance

### (4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

✓ National

## (4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

## (4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

✓ Support with no exceptions

### (4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

✓ Ad-hoc meetings

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

This Independent Review was led by former Energy Minister Chris Skidmore, outlining recommendations to the Government aimed at capitalising on opportunities created by a green economy and the expanded role that businesses can be supported to play. Among these recommendations, the Review specifically calls out Government's role in reducing policy risk – and highlights reducing embodied carbon as a potential competitive advantage for the UK. These recommendations are aligned with our Carbon Manifesto and support our approach to net zero.

# (4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

✓ Yes, we have evaluated, and it is aligned

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

Select all that apply Paris Agreement [Add row] (4.11.2) Provide details of your indirect engagement on policy, law, or regulation that may (positively or negatively) impact the environment through trade associations or other intermediary organizations or individuals in the reporting year.

#### Row 1

## (4.11.2.1) Type of indirect engagement

Select from:

✓ Indirect engagement via a trade association

### (4.11.2.4) Trade association

#### Europe

☑ Other trade association in Europe, please specify :British Property Federation

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

Select all that apply

✓ Climate change

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

Select from:

Consistent

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

Select from:

✓ Yes, we publicly promoted their current position

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

The BPF is the membership organisation for, and the voice of, the UK real estate industry. It represents and promotes the interests of all those with a stake in real estate in the UK. It works with government and regulatory bodies to help the real estate industry grow and thrive. The BPF operates a Sustainability Committee, which focusses on improving sustainability in the built environment. Currently, this committee is working on advocating for zero carbon building standards, encouraging better understanding and assessment of climate risk and resilience in real estate decision making, and understanding and promoting the impact of circular design and efficient building processes. Landsec is an active member in the BPF, where we chair and sit on several committees, including Policy Committee, Planning Committee, Construction Committee, Development Committee, Communications Committee, among others. In July 2023 – July 2024. our Chief Executive served as the President of the BPF. Our Head of ESG and Sustainability sits on the BPF's Sustainability Committee. For each sustainability topic considered by the BPF Sustainability Committee, representations are sought from each member. This ensures that we are able promote our climate change policy position, first to the BPF to influence the sector, and through them to government, where the collective voice of the UK real estate industry carries significant weight. We use our platform to advocate ambitious climate-related positions and solutions consistent with the BPF's position, as they are encouraging members to adopt net zero real estate portfolios by 2050, in line with UK Government's target. Landsec is also a signatory of BPF's Met Zero Pledge - an industry-wide initiative to cut carbon emissions across the whole of the property sector. The objective of the pledge is to unite the BPF's membership, drive collaboration and speed up the pace of decarbonisation in the sector.

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

52160

# (4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

This is an annual membership fee paid to contribute to BPF for operating and achieving it's objectives. (Funding figure is in local currency - GBP also refer to disclosure in 1.2)

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

Select from:

✓ Yes, we have evaluated, and it is aligned

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

#### Row 6

# (4.11.2.1) Type of indirect engagement

Select from:

✓ Indirect engagement via a trade association

### (4.11.2.4) Trade association

#### Europe

☑ Other trade association in Europe, please specify :Better Buildings Partnership

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

Select all that apply

✓ Climate change

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

Select from:

Consistent

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

Select from:

✓ Yes, we publicly promoted their current position

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

The BBP is a collaboration of the UK's leading commercial property owners who are working together to improve the sustainability of existing commercial building stock. It supports maximising efficiency and sustainability of property assets which aligns with our core objectives as the landlord of choice and our purpose (Sustainable places. Connecting communities. Realising potential.), and indirectly supports our policy on energy and climate change. Landsec is a founder member and our Head of Design, Innovation and Property Solutions sits on the BBP's Board of Directors. We also have members participating in strategic projects and working groups, such as the Net Zero Working Group, which is developing a net zero framework to be used by members to disclose their net zero strategies - in June 2023 we presented on our approach to the Working Group; Landsec continued to support and advance this work in the reporting year in accordance with the BBP's Climate Commitment and published an annual update of our performance in relation to net zero in alignment with the BBP's Net Zero Carbon Framework. Furthermore, we are active participants in the Sustainability Benchmarking Working Group in which industry benchmarks are discussed and reviewed to improve the Real Estate Environmental Benchmark (REEB). Through these engagement activities, we have direct influence within BBP discussions and work streams. As part of our wider support of the BBP we actively contributed to the development of their Design for Performance initiative. This is an industry-funded and backed project established to tackle the 'performance gap' between how new office buildings perform and how they were designed. It provides an approach, based on measurable performance outcomes, to ensure new office developments deliver on their design intent. Landsec is a Design for Performance "pioneer" and is applying the approach to the BBP in order to help develop it for future use.

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

14000

# (4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

This is an annual membership fee paid to contribute to BBP for operating and achieving it's objectives. (Funding figure is in local currency - GBP also refer to disclosure in 1.2)

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

Select from:

✓ Yes, we have evaluated, and it is aligned

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

Select all that apply ✓ Paris Agreement

Row 7

# (4.11.2.1) Type of indirect engagement

Select from:

✓ Indirect engagement via a trade association

#### (4.11.2.4) Trade association

#### Europe

☑ Other trade association in Europe, please specify :UK Green Building Council

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

Select all that apply

✓ Climate change

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

#### Select from:

Consistent

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

#### Select from:

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

The UKGBC seeks to influence government on green building policy issues. Its policy work focuses on reducing carbon emissions in buildings, which includes new build standards and retrofit initiatives. Landsec is a Gold Leaf member, which demonstrates our alignment with the UKGBC. In the past year, we participated in several roundtables, and masterclasses, contributing and influencing discussions on energy efficiency and wellbeing. In 2018/19, we were invited to join the steering group for the UKGBC's Advancing Net Zero programme aimed at agreeing a net zero definition for the buildings and construction industry. This definition could then be used to further support government policy and to help companies in setting and delivering against net-zero emission targets. The wider task group consisted of representatives from 37 businesses from across the property sector value chain and from 13 trade associations, professional institutions and non-profit organisations. Landsec not only sat within the task group but also sat on the elevated steering group, which had responsibility for defining the task group's work and outputs. We also contributed comments to the final Advancing Net Zero report released by UKGBC and attended the launch of the research at the UK Government Houses of Parliament. In April 2019, the definition was agreed and was presented to the wider industry and UK government via a report released by the UKGBC. Over the last three years, Landsec has continued to support UKGBC's net zero work, for instance partaking alongside 31 other leading organisation and industry bodies in the UKGBC's Renewable Energy Procurement and Carbon Offset Guidelines Task Group and helping to develop accompanying guidelines, including the UKGBC's Renewable Energy Procurement and Carbon Offset fuidelines Task Group and helping to develop accompanying Net Zero working group, attending workshops, contributing to research and supporting the development of papers, and sharing best practice around critical themes, such as renewable

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

21000

# (4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

This is an annual membership fee paid to contribute to UKGBC for operating and achieving it's objectives. (Funding figure is in local currency - GBP also refer to disclosure in 1.2)

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

Select from:

✓ Yes, we have evaluated, and it is aligned

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

Select all that apply ✓ Paris Agreement

Row 8

# (4.11.2.1) Type of indirect engagement

Select from:

✓ Indirect engagement via a trade association

#### (4.11.2.4) Trade association

#### Europe

✓ Other trade association in Europe, please specify :European Public Real Estate Association (EPRA)

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

Select all that apply

✓ Climate change

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

#### Select from:

Consistent

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

#### Select from:

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

EPRA, the European Public Real Estate Association, is the voice of Europe's listed real estate – stock exchange quoted property companies, investors and their suppliers. EPRA's mission is to promote, develop and represent the European public real estate sector. They achieve this through the provision of better information to investors and stakeholders, active involvement in the public and political debate, promotion of best practices and the cohesion and strengthening of the industry. Landsec is an active EPRA member. Our Head of ESG and Sustainability sits on EPRA's Sustainability Committee. The Committee promotes the highest standards of transparency and reporting of sustainability metrics across the sector, shares sustainability best practice initiatives, outcomes and insight with the wider EPRA community and beyond, contributes to international sustainability policy development as it relates to investment in and asset management of real estate, and collaborates with sector-leading organisations to develop and promote initiatives that drive sustainable outcomes for the sector. Through our participation in EPRA's Sustainability Committee, we are able to influence discussions on climate-related policy and standards for Europe. This year we have participated in their advisory group to help shape the content for their ESG Summit to be held in London in November 2023, which has allowed us to influence key topics for discussion.

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

10000

# (4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

This is an annual membership fee paid to contribute to EPRA for operating and achieving it's objectives. (Funding figure is in local currency - GBP also refer to disclosure in 1.2)

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

#### Select from:

✓ Yes, we have evaluated, and it is aligned

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

Select all that apply

Paris Agreement [Add row]

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

Row 1

# (4.12.1.1) Publication

Select from:

☑ In mainstream reports, in line with environmental disclosure standards or frameworks

### (4.12.1.2) Standard or framework the report is in line with

Select all that apply

✓ TCFD

# (4.12.1.3) Environmental issues covered in publication

Select all that apply

✓ Climate change

✓ Water

✓ Biodiversity

# (4.12.1.4) Status of the publication

Select from:

✓ Complete

# (4.12.1.5) Content elements

Select all that apply

- ✓ Strategy
- ✓ Governance
- Emission targets
- Emissions figures
- Risks & Opportunities

## (4.12.1.6) Page/section reference

✓ Value chain engagement✓ Dependencies & Impacts

✓ Content of environmental policies

Our approach to sustainability - pages 28-30; TCFD disclosure and managing risk (including climate change transition as one of our principal risks) - pages 33-45; Non-financial and Sustainability Information Statement (outlining content of our policies)- 48-49; Performance (including full breakdown of GHG emissions and upfront embodied carbon) - pages 170-173.

## (4.12.1.7) Attach the relevant publication

Landsec AR2024 Interactive FINAL.pdf

## (4.12.1.8) Comment

Annual Report and Sustainability Performance and Data report were third party assured.

#### Row 2

# (4.12.1.1) Publication

Select from:

☑ In mainstream reports, in line with environmental disclosure standards or frameworks

# (4.12.1.2) Standard or framework the report is in line with

Select all that apply

🗹 GRI

✓ TNFD

☑ Other, please specify :EPRA Best Practice Recommendations for Sustainability reporting

## (4.12.1.3) Environmental issues covered in publication

Select all that apply

✓ Climate change

✓ Water

✓ Biodiversity

# (4.12.1.4) Status of the publication

Select from:

✓ Complete

# (4.12.1.5) Content elements

- Select all that apply
- ✓ Strategy
- ✓ Governance
- Emission targets
- Emissions figures
- ☑ Risks & Opportunities

# (4.12.1.6) Page/section reference

- ✓ Value chain engagement✓ Dependencies & Impacts
- ☑ Biodiversity indicators
- ✓ Water accounting figures

All document. Our corporate commitments and performance progress against our sustainability framework - Build well, Live well, Act well - pages 3-10; full breakdown of GHG, energy and water consumption in absolute and like-for-like basis - pages 12-20; TNFD statement - pages 30-33.

# (4.12.1.7) Attach the relevant publication

Landsec Sustainability Performance And Data Report 2023 FINAL.pdf

# (4.12.1.8) Comment

Annual Report and Sustainability Performance and Data report were third party assured. [Add row]

## **C5. Business strategy**

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

### **Climate change**

## (5.1.1) Use of scenario analysis

Select from:

✓ Yes

## (5.1.2) Frequency of analysis

Select from:

Annually

## Water

# (5.1.1) Use of scenario analysis

Select from:

🗹 Yes

# (5.1.2) Frequency of analysis

Select from:

☑ Annually

[Fixed row]

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

# **Climate change**

# (5.1.1.1) Scenario used

Climate transition scenarios ✓ IEA SDS

# (5.1.1.3) Approach to scenario

Select from:

✓ Qualitative and quantitative

## (5.1.1.4) Scenario coverage

Select from:

✓ Organization-wide

### (5.1.1.5) Risk types considered in scenario

Select all that apply

✓ Policy

✓ Market

✓ Liability

Reputation

✓ Technology

# (5.1.1.6) Temperature alignment of scenario

Select from:

✓ 1.6°C - 1.9°C

# (5.1.1.7) Reference year

2023

Acute physicalChronic physical

#### (5.1.1.8) Timeframes covered

Select all that apply

✓ 2025

✓ 2030

✓ 2100

### (5.1.1.9) Driving forces in scenario

#### Local ecosystem asset interactions, dependencies and impacts

☑ Climate change (one of five drivers of nature change)

Stakeholder and customer demands

Consumer sentiment

#### Regulators, legal and policy regimes

✓ Global regulation

✓ Level of action (from local to global)

#### **Direct interaction with climate**

 $\blacksquare$  On asset values, on the corporate

# (5.1.1.10) Assumptions, uncertainties and constraints in scenario

Analysis of this scenario was applied to the entire organisation and its activities including investment, development, operations and divestment. This scenario was also aligned with the Intergovernmental Panel on Climate Change's (IPCC) RCP 2.6 and Shared Socioeconomic Pathways (SSPs) SSP1-2.6, in which global temperatures will not exceed more than two degrees over preindustrial levels by the end of the century. The scenario assumes proactive and sustained action to reduce carbon emissions over the next 5-25 years to build a low carbon economy. In this period, global efforts to mitigate climate change intensify immediately, led and supported by strong policy and regulatory responses. Furthermore, rapid investment in low-carbon technology will need to occur, with widespread adoption of sustainable consumption, business practices and lifestyles. Businesses not responding to the transition to a low-carbon economy will quickly become laggards, suffering from reputational impacts as the world changes significantly in the short term.

# (5.1.1.11) Rationale for choice of scenario

The scenario was selected as it is a widely used and reputable scenario. This scenario and time horizon are relevant to Landsec due to the long-term nature of decision making in real estate, i.e. issues which are relevant in a ten-year period may require decisions to be made now in order to deal with them effectively. Therefore, it is appropriate to consider the possible outcomes in the scenario in all development and significant maintenance decisions.

#### Water

## (5.1.1.1) Scenario used

Physical climate scenarios ✓ RCP 8.5

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

✓ SSP5

## (5.1.1.3) Approach to scenario

Select from:

 $\blacksquare$  Qualitative and quantitative

## (5.1.1.4) Scenario coverage

Select from:

✓ Organization-wide

### (5.1.1.5) Risk types considered in scenario

Select all that apply

✓ Acute physical

✓ Chronic physical

# (5.1.1.6) Temperature alignment of scenario

✓ 4.0°C and above

#### (5.1.1.7) Reference year

2023

### (5.1.1.8) Timeframes covered

Select all that apply

✓ 2025

✓ 2030

✓ 2100

## (5.1.1.9) Driving forces in scenario

#### Local ecosystem asset interactions, dependencies and impacts

- ✓ Changes to the state of nature
- ☑ Speed of change (to state of nature and/or ecosystem services)
- ✓ Climate change (one of five drivers of nature change)

### (5.1.1.10) Assumptions, uncertainties and constraints in scenario

Analysis of this scenario was applied to the entire organisation and its activities including investment, development, operations and divestment. This scenario is aligned with the IPCC's RCP 8.5 and SSP5-8.5, where climate change will increase by more than four degrees by 2100. In the period between 2030 and 2100, the physical effects of climate change begin to intensify rapidly, and government, business and society will need to adapt to the effects. In this scenario, it is likely we will experience an increase in flash flooding, river floods, coastal flooding and storm surges. Increases in year-round temperature are predicted, with summer temperatures at 5.4C higher and winter temperatures at 4.2C higher than the current climate. Higher levels of precipitation are predicted in winter at up to 35%, and lower levels of summer precipitation are predicted at down to -47%.

## (5.1.1.11) Rationale for choice of scenario

The scenario was selected as it is widely used and reputable scenario. This scenario and timeframe are relevant to Landsec as the design life of our assets is typically 50 to 60 years, which means new buildings must be designed now to be capable of dealing with the projected temperatures and weather conditions which may unfold as a result of this scenario.

#### **Climate change**

## (5.1.1.1) Scenario used

Physical climate scenarios ✓ RCP 8.5

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

✓ SSP5

## (5.1.1.3) Approach to scenario

Select from:

✓ Qualitative and quantitative

## (5.1.1.4) Scenario coverage

Select from:

✓ Organization-wide

# (5.1.1.5) Risk types considered in scenario

Select all that apply

Policy

✓ Market

✓ Liability

Reputation

Acute physicalChronic physical

#### ✓ Technology

#### (5.1.1.6) Temperature alignment of scenario

Select from:

✓ 4.0°C and above

# (5.1.1.7) Reference year

2023

## (5.1.1.8) Timeframes covered

Select all that apply

✓ 2025

✓ 2030

✓ 2100

# (5.1.1.9) Driving forces in scenario

#### Local ecosystem asset interactions, dependencies and impacts

- ✓ Changes to the state of nature
- ☑ Speed of change (to state of nature and/or ecosystem services)
- ☑ Climate change (one of five drivers of nature change)

#### Stakeholder and customer demands

✓ Consumer sentiment

#### Direct interaction with climate

 $\blacksquare$  On asset values, on the corporate

# (5.1.1.10) Assumptions, uncertainties and constraints in scenario

Analysis of this scenario was applied to the entire organisation and its activities including investment, development, operations and divestment. This scenario is aligned with the IPCC's RCP 8.5 and SSP5-8.5, where climate change will increase by more than four degrees by 2100. In the period between 2030 and 2100, the physical effects of climate change begin to intensify rapidly, and government, business and society will need to adapt to the effects. In this scenario, it is likely we will experience an increase in flash flooding, river floods, coastal flooding and storm surges. Increases in year-round temperature are predicted, with summer temperatures at 5.4C higher and winter temperatures at 4.2C higher than the current climate. Higher levels of precipitation are predicted in winter at up to 35%, and lower levels of summer precipitation are predicted at down to -47%.

#### (5.1.1.11) Rationale for choice of scenario

The scenario was selected as it is widely used and reputable scenario. This scenario and timeframe are relevant to Landsec as the design life of our assets is typically 50 to 60 years, which means new buildings must be designed now to be capable of dealing with the projected temperatures and weather conditions which may unfold as a result of this scenario.

#### **Climate change**

#### (5.1.1.1) Scenario used

#### **Climate transition scenarios**

✓ Bespoke climate transition scenario

#### (5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

#### (5.1.1.4) Scenario coverage

Select from:

✓ Organization-wide

### (5.1.1.5) Risk types considered in scenario

Select all that apply

Policy

✓ Market

#### ✓ Reputation

✓ Technology

✓ Liability

# (5.1.1.6) Temperature alignment of scenario

Select from:

✓ 1.5°C or lower

## (5.1.1.7) Reference year

2023

# (5.1.1.8) Timeframes covered

Select all that apply

✓ 2025

✓ 2030

✓ 2100

# (5.1.1.9) Driving forces in scenario

#### Stakeholder and customer demands

✓ Consumer sentiment

#### Regulators, legal and policy regimes

✓ Global regulation

 ${\ensuremath{\overline{\ensuremath{\mathcal{M}}}}}$  Methodologies and expectations for science-based targets

#### Direct interaction with climate

 $\blacksquare$  On asset values, on the corporate

# (5.1.1.10) Assumptions, uncertainties and constraints in scenario
In addition to publicly available scenarios, we also rely on bespoke climate transition scenario aligned with 1.5C to account for potential emerging regulations and market demand. Analysis of this scenario was applied to the entire organisation and activities including investment, development, operations and divestment. In our scenario analysis, we assume that emerging regulations, such as proposed MEES requiring all non-domestic properties to meet a minimum of EPC B by 2030, will become a law, and planning requirements will become even more stringent, including operational and embodied carbon obligations. There will be continued increase in occupier and investor demand for assets with high sustainability credentials, driven by net zero commitments. This scenario covers short, medium and long term, with the degree of uncertainty significantly increasing in the long-term.

#### (5.1.1.11) Rationale for choice of scenario

The scenario was developed to ensure we better identify relevant and sector-specific risks to the UK and real estate market. This scenario considers the most ambitious policies and market demand that can pose risks and opportunities to Landsec. [Add row]

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

#### Climate change

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

Select all that apply

- ☑ Risk and opportunities identification, assessment and management
- ✓ Strategy and financial planning
- ✓ Resilience of business model and strategy
- Capacity building
- ✓ Target setting and transition planning

#### (5.1.2.2) Coverage of analysis

Select from:

✓ Organization-wide

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

The scenario showed us that our current portfolio is not highly exposed to physical risks given the location of our assets and the impact of physical risks to our portfolio will only become more relevant in the long term, under RCP8.5 / SSP5-8.5 scenario. Conversely, transition risks are relevant in short term, particularly under IEA SDS scenario, as increasing mitigating actions to drive emissions reduction are expected, such as policy and regulation changes, as well as change in customer preference. Through the scenario analysis, climate change has been identified as one of Landsec's ten principal risks, influencing our processes related to risk and opportunities identification, assessment and management, as it is now governed and managed in line with our risk management and control framework. Under IEA SDS and bespoke transition scenarios, the results indicate significant transition risks including zero carbon legislation, stringent planning regulation and carbon tax are all likely to be introduced for the real estate sector in the UK, leading to higher costs to improving energy efficiency and reducing carbon emissions across our portfolio. Investment in low-carbon materials and solutions and reducing the carbon impact of real estate developments are already becoming mandatory through the planning system and building regulations. These changes are likely to increase our capital expenditure, as we currently have a growing development pipeline, including four developments in progress and two proposed developments. These results have influenced the resilience of our business model and business strategy, as despite of our existing approach of investing in renewable energy and designing our new assets to exceed current and emerging regulations, we appreciate that under this scenario, many of our activities will be considered business as usual by 2030 so to continue to derive both reputational and competitive advantage, further innovation and investment is required. For that reason, the risks identified in this scenario analysis, including changes in regulation and market requirements, have influenced our target setting and transition planning to manage this risks. In March 2023, we updated our science-based carbon reduction targets to align with the Science Based Targets initiative's (SBTi) Net-Zero Standard, committing to reducing all our direct and indirect emissions by 47% by 2030, from a 2019/20 baseline. This target will build towards a long-term goal of reaching net zero by 2040, achieving a 90% reduction in absolute emissions from a 2019/20 baseline. Our scenario analysis have also influenced our corporate strategy and financial planning, driving the development of our 135m Net Zero Transition Investment Plan to ensure we manage transition risks, meet our science-based target and maintain our leadership approach in addressing climate change. Under RCP 8.5 / SSP5-8.5 scenario, physical risks to our portfolio could pose several market challenges, including potential lower asset values, higher operational costs, higher costs of insurance premiums, and reduced attractiveness to our customers and consumers. This is particularly relevant for our assets located in areas highly exposed to flooding. Due to these extreme temperature and weather patterns, it is likely that older, poorly designed, operated and maintained assets will experience more frequent building system and envelope failures, leading to higher operational costs. The potential temperature effects in this scenario will affect our facade systems, which will be subject to periods of intense heat affecting the integrity of sealing materials. Although these are long-term risks, they are already influencing our processes related to capacity building. Across our operational portfolio, assets in areas highly exposed to physical risks have developed plans to ensure they have adequate protection and mitigation, including business-continuity and emergency-response plans. These mitigation actions and our appropriate risk management practices also help us to reduce the risk of increase in insurance premiums related to climate risks. In this scenario, our analysis demonstrates that changes to our corporate strategy and financial planning will also be required. This will include potential divestment of assets which are less resilient to extreme heat and rainfall, or investment into infrastructure and nature-based solutions to limit the impact of flooding and coastal surge.

#### Water

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

Select all that apply

☑ Risk and opportunities identification, assessment and management

✓ Strategy and financial planning

Resilience of business model and strategy

Select from:

✓ Organization-wide

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

The scenario showed us that our current portfolio is not highly exposed to physical risks given the location of our assets and the impact of physical risks to our portfolio will only become more relevant in the long term, under RCP8.5 / SSP5-8.5 scenario. Conversely, transition risks are relevant in short term, particularly under IEA SDS scenario, as increasing mitigating actions to drive emissions reduction are expected, such as policy and regulation changes, as well as change in customer preference. Through the scenario analysis, climate change has been identified as one of Landsec's ten principal risks, influencing our processes related to risk and opportunities identification, assessment and management, as it is now governed and managed in line with our risk management and control framework. Under IEA SDS and bespoke transition scenarios, the results indicate significant transition risks including zero carbon legislation, stringent planning regulation and carbon tax are all likely to be introduced for the real estate sector in the UK, leading to higher costs to improving energy efficiency and reducing carbon emissions across our portfolio. Investment in low-carbon materials and solutions and reducing the carbon impact of real estate developments are already becoming mandatory through the planning system and building regulations. These changes are likely to increase our capital expenditure, as we currently have a growing development pipeline, including four developments in progress and two proposed developments. These results have influenced the resilience of our business model and business strategy, as despite of our existing approach of investing in renewable energy and designing our new assets to exceed current and emerging regulations, we appreciate that under this scenario, many of our activities will be considered business as usual by 2030 so to continue to derive both reputational and competitive advantage, further innovation and investment is required. For that reason, the risks identified in this scenario analysis, including changes in regulation and market requirements, have influenced our target setting and transition planning to manage this risks. In March 2023, we updated our science-based carbon reduction targets to align with the Science Based Targets initiative's (SBTi) Net-Zero Standard, committing to reducing all our direct and indirect emissions by 47% by 2030, from a 2019/20 baseline. This target will build towards a long-term goal of reaching net zero by 2040, achieving a 90% reduction in absolute emissions from a 2019/20 baseline. Our scenario analysis have also influenced our corporate strategy and financial planning, driving the development of our 135m Net Zero Transition Investment Plan to ensure we manage transition risks, meet our science-based target and maintain our leadership approach in addressing climate change. Under RCP 8.5 / SSP5-8.5 scenario, physical risks to our portfolio could pose several market challenges, including potential lower asset values, higher operational costs, higher costs of insurance premiums, and reduced attractiveness to our customers and consumers. This is particularly relevant for our assets located in areas highly exposed to flooding. Due to these extreme temperature and weather patterns, it is likely that older, poorly designed, operated and maintained assets will experience more frequent building system and envelope failures, leading to higher operational costs. The potential temperature effects in this scenario will affect our facade systems, which will be subject to periods of intense heat affecting the integrity of sealing materials. Although these are long-term risks, they are already influencing our processes related to capacity building. Across our operational portfolio, assets in areas highly exposed to physical risks have developed plans to ensure they have adequate protection and mitigation, including business-continuity and emergency-response plans. These mitigation actions and our appropriate risk management practices also help us to reduce the risk of increase in insurance premiums related to climate risks. In this scenario, our analysis demonstrates that changes to our corporate strategy and financial planning will also be required. This will include potential divestment of assets which are less resilient to extreme heat and rainfall, or investment into infrastructure and nature-based solutions to limit the impact of flooding and coastal surge. [Fixed row]

## (5.2.1) Transition plan

Select from:

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

#### (5.2.3) Publicly available climate transition plan

Select from:

✓ Yes

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

Select from:

✓ Yes

## (5.2.5) Description of activities included in commitment and implementation of commitment

In 2020, we published our first Net Zero Pathway, outlining our approach to achieve net zero. The pathway was based on a 5-step approach: reduction of operational carbon emissions and energy consumption, investment into renewable energy, introduction of an internal shadow price of carbon, reduction of embodied carbon emissions and offsetting. This document was aligned with the BBP Net Zero Carbon Pathway Framework. Following the publication of the Science Based Targets initiative's (SBTi) Net-Zero Standard, in 2023, we updated our science-based targets to cover emissions from all sources, including all our reported scope 3 emissions such as emissions from our development pipeline, supply chain and customers. We are committed to achieve net zero emissions by 2040: – Near-term target: reduce scope 1, 2 and 3 emissions by 47% by 2030 from a 2019/20 baseline. – Long-term target: reduce scope 1, 2 and 3 emissions 90% by 2040 from a 2019/20 baseline. We are also committed to ensuring that all our new developments will be net zero in construction and operation, in accordance with the UKGBC framework. To achieve our 2030 science-based target and move towards net zero, in November 2021 we established an ambitious 135m net zero transition investment plan (NZTIP) that will finance the following initiatives: - Replacing gas-fired boilers with electric systems such as air-source heat pumps; - Optimising our building management systems, and trialling predictive and self-adaptive (AI) technology to optimise heating, ventilation and air conditioning systems; - Increasing the capacity of onsite renewable energy, by implementing and extending our solar photo-voltaic (PV) arrays; - Engaging with our customers to identify and implement energy efficiency projects in our occupied spaces

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

☑ We have a different feedback mechanism in place

#### (5.2.8) Description of feedback mechanism

We regularly provide updates on our transition plans to our investors through annual results presentation and annual report. During the presentation, investors and analysts had the chance to ask questions and provide feedback on our plans. Following results presentations, we organise investor roadshows and meetings when we have the opportunity to further discuss these plans and investors can ask questions and provide feedback. In addition, every year we organise a sustainability investor roadshow, when we meet investors to discuss and provide more detailed updates on our sustainability and climate transition strategy, as well as get their feedback.

# (5.2.9) Frequency of feedback collection

Select from:

✓ More frequently than annually

#### (5.2.10) Description of key assumptions and dependencies on which the transition plan relies

When developing our strategy to transition to net zero, we consider key climate-related risks and opportunities impacting our business that were identified in our scenario analysis. For instance, our Net Zero Transition Investment Plan will ensure that our portfolio meets the proposed regulation of Minimum Energy Efficiency Standard (MEES) of EPC B by 2030. With approximately 90% of our emissions being indirect emissions emanating from our value chain activities (scope 3), achieving net zero by 2040 will also require further engagement with our value chain.

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

Since launching our 135m Net Zero Transition Investment Plan (NZTIP) in 2021, we have invested 8.2m to ensure we meet our near-term carbon reduction target. Since launch we have progressed the following activities: - Air Source Heat Pump Retrofit: We started replacement works at 16 Palace Street and Dashwood House, and plan to start installation at a further three buildings over the coming year. - Building Management System Optimisation: We completed BMS reviews and implemented recommended optimisations at 11 operational London assets, with expected energy savings of between 5% and 15% per building. - AI trial: We ran a 12-month trial with Brainbox AI at 80–100 Victoria Street, where the technology controls heating and cooling. An additional 5% energy savings is expected. - Solar PV installation: We began construction to install solar PV at Gunwharf Quays in March 2024 and completed feasibility studies for additional on-site renewable capacity at Braintree Village and Trinity Leeds. - Customer engagement: Since 2021/22 we have completed 38 energy audits for our highest energyconsuming office occupiers, accounting for 56% of our total tenant consumption across our office portfolio. We identified potential annual carbon and energy savings of 10-40% for the majority of customers. Of the first 18 occupiers participating in the customer engagement programme, overall they have achieved a 20% electricity reduction compared to 2019/20. The impact of this programme was reflected in our 2023 customersatisfaction survey, with 79% of office customers saying we are doing a good job of supporting them in achieving their sustainability goals. We have also We have made considerable progress in reducing upfront embodied carbon across our development pipeline, achieving a 40% reduction compared to a typical building. This year we refined our Sustainable Development Toolkit to align with our refurbishment projects, reflecting the fact that refurbishments need a case-by-case approach, with project-specific targets. These updates are provided in our Annual Report 2024.

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

Landsec AR2024 Interactive FINAL\_0.pdf

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

Select all that apply

Biodiversity

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

The interdependence between climate change and nature is clear. Climate change is a main driver of biodiversity loss and nature can be part of the mitigation and adaptation solutions to climate change. Through our nature strategy, Let Nature In, we ensure the urban environments we develop and operate in are climate prepared whilst incorporating nature within design to achieve our net zero aspirations. We consider nature-based solutions for reducing energy use and adapting to future climate scenarios such as façade and rooftop greening, sustainable urban drainage and permeable surface. In practice this means implementing solutions such as raingardens and ground level planting as a way of reducing surface flood risk, complemented by biodiverse facades and roof-based greening to improve the efficiency of heating and cooling of buildings. Nature-based solutions are embedded within our approach to design, develop and manage our places with success measured through industry leading metrics and targets for developments and operational assets [Fixed row]

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

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

Select from:

✓ Yes, both strategy and financial planning

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

Select all that apply

- Products and services
- ✓ Upstream/downstream value chain

Investment in R&DOperations[Fixed row]

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

#### **Products and services**

(5.3.1.1) Effect type

Select all that apply

✓ Risks

Opportunities

#### (5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

✓ Climate change

## (5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Although our climate resilience assessment suggests that the impact of physical risks will become more relevant to our portfolio in the long term, whilst transition risks are already happening in the short term, both physical and transition risks have already influenced our strategy in relation to how we develop our assets, which are our 'products'. To mitigate transition risks, such as more stringent planning requirements and, to leverage opportunities, including increasing occupier and investor interest in assets with high sustainability credentials, we design and build net zero carbon buildings in accordance with the UKGBC Net Zero Carbon Buildings framework definition, ensuring low upfront embodied carbon emissions, low operational emissions and fossil fuel free assets powered by renewable electricity. For each development, we aim to reduce emissions associated with construction by exploring structural retention and material reuse, adopting efficient design and modern methods of construction, and specifying low-carbon materials, ensuring we balance upfront carbon with whole-life carbon, to ensure our design decisions do not negatively affect the longer-term operational and maintenance carbon emissions of our assets. We set energy-use intensity (EUI) targets for each development, modelling the design to optimise operational energy efficiency. Developments are also designed to be 100% electric and target maximum use of on-site renewables as possible. As our buildings are typically designed to last over 60 years, we are designing and constructing high-quality buildings and spaces capable of achieving operational resilience over their lifetime, considering how the UK's climate will change in the coming decades. We manage the impact of physical risks, such as higher cooling capacity and maintaining summer cooling capacity to cope with heatwaves. The performance of our façade and fabric materials is designed to address the expected higher temperatures by minimising energy demand, as well as to withstand extreme t

designed to mitigate foreseen rain levels and flood risks using physical and nature-based solutions. we consider nature-based solutions for reducing energy use and adapting to future climate scenarios such as façade and rooftop greening, sustainable urban drainage and permeable surfaces. The most substantial decision that has been influenced by climate risks was the decision to develop The Forge as our first net zero carbon commercial development. This has set the standard for our future developments.

#### Upstream/downstream value chain

#### (5.3.1.1) Effect type

Select all that apply

🗹 Risks

Opportunities

#### (5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

✓ Climate change

#### (5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Our strategy in relation to our supply chain has been influenced by climate-related transition risks both in the short and long term. As part of our net zero strategy, we're committed to reduce the embodied carbon emissions of our new developments. These are emissions from our supply chain, arising from the extraction of natural resources, manufacturing, transport and construction. To reduce embodied carbon, we focus on the materials we procure to adopt low-carbon alternatives wherever possible. This means careful analysis and selection of every material we use. Our aim is to avoid materials with a high-carbon intensity such as traditional steel and concrete, replacing them with materials that have a high recycled content, and inherently low-carbon profile, such as engineered timber. and that are sourced locally. Our approach to new developments is included in our Sustainable Development Toolkit - a comprehensive guide for our development teams and external partners to ensure they consider sustainability throughout the life-cycle of our schemes. Through Our Supply Chain Commitments, we encourage our partners to consider climate risks helping them to become more resilient whilst reducing the risks of supply chain disruption. Procuring sustainable materials is a complex process, posing a risk of carbon intensive materials being selected. With our growing development pipeline, we've taken a closer look at our procurement policies to equip ourselves and our partners with the right tools for materials procurement. To support this process, we have decided to develop and launch our Materials Brief, describing the requirements for common materials used on Landsec development and portfolio projects. The brief was launched in 2021 to clearly set out the materials we prohibit use of in our construction activities based on responsible sourcing, embodied impact and resource efficiency considerations. The document also stipulates the types of materials that we prefer, providing guidance for our designers and construction delivery partners to select low carbon materials locally sourced to reduce emissions, including from transportation. We circulate and discuss this guidance with our partners at the start of any project and work with them on the best approach to materials selection and alternatives. We're monitoring the materials used across all our developments, where they source 100% of core construction materials responsibly.

#### **Investment in R&D**

#### (5.3.1.1) Effect type

Select all that apply

🗹 Risks

Opportunities

#### (5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

✓ Climate change

#### (5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

As part of our approach to address climate-related transition risks we've committed to become a net zero carbon business by 2040 and updated our science-based target to reduce our carbon emissions by 47% by 2030 from 2019/20 baseline. Although we have already achieved 24% reduction, we recognise that most of quick wins and simple solutions to reduce energy consumption and carbon emissions have already been implemented across our portfolio. Therefore, we will need to invest in innovative solutions in the short and medium term, to deliver the remaining required reduction in energy and carbon. Through our 135m Net Zero Transition Investment Plan (NZTIP), we are assessing innovative technologies to be deployed in our assets, from all-electric highly efficient air-source heat pumps with heat recovery powered with renewable electricity to artificial intelligence technology to optimise HVAC systems. Our strategy around investment in R&D for new developments is also aligned with our net zero strategy, focused on reducing the embodied carbon emissions in our new developments both in the short and medium term. Whilst we have achieved significant savings in our embodied carbon intensities to date, we know that we still need to find further measures to achieve our long-term targets. Some of these we are directly pursuing, for example by placing a large focus on innovative structural solutions and in low carbon materials. To further incentivise the identification of innovative solutions, this has been included in the bonus metrics KPI for Executive Directors and all employees. We also appreciate that the achievement of our targets will also rely on the decarbonisation of heavy industry such as steel and concrete over which we have no direct control. This will require industry-level cooperation and we are committed to play a significant role in shaping this – advocating for decarbonisation plans and investment in these sectors and signalling demand for low carbon construction materials by joining initiatives such as SteelZer

#### Operations

## (5.3.1.1) Effect type

Select all that apply

🗹 Risks

Opportunities

#### (5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

✓ Climate change

#### (5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Climate-related risks and opportunities have already impacted how we operate our buildings. We are developing and operating our buildings to make them more energy efficient and resilient to a changing climate. Energy efficiency is a priority area of our operational strategy, as it helps to reduce our operational costs and costs for our customers whilst building resilience in our portfolio. We operate our buildings in accordance with our company-wide Environmental and Energy Management Systems, which are certified to ISO 14001 and ISO 50001 respectively, having Energy Reduction Plans (ERPs) and action plans for all our assets, which outline how we will reduce the energy use and carbon emissions of the asset effectively. Through these plans, we will continue to plan and deliver improved controls and efficient energy systems. The ERPs form part of the operational financial planning for each asset. To meet our science-based target and stay ahead of impending 2030 Minimum Energy Efficiency Standards (MEES) requirements of minimum EPC B, helping us to manage climate-related transition risks, we've developed, approved and are implementing our 135m Net Zero Transition Investment Plan that is funding the following initiatives by 2030: - Optimising building management systems across our portfolio, deploying innovative technologies such as artificial intelligence to reduce operational energy consumption; - Reducing our reliance on fossil fuels replacing gas-fired boilers with electric systems such as Air-Source Heat Pumps (ASHPs); - Increasing on-site renewable electricity generation by installing solar panels across our retail assets; and - Engaging and collaborating with our customers on energy efficiency to drive down consumption within their spaces. In addition, for all assets located in areas highly exposed to physical risks, we have developed plans to ensure that adequate protection and mitigation is in place, including Business Continuity and Emergency Response Plans. [Add row]

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

#### Row 1

# (5.3.2.1) Financial planning elements that have been affected

Select all that apply

✓ Assets

- ✓ Revenues
- ✓ Direct costs
- ✓ Access to capital
- Capital allocation

Capital expendituresAcquisitions and divestments

## (5.3.2.2) Effect type

Select all that apply

🗹 Risks

Opportunities

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

Select all that apply

✓ Climate change

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

We consider the potential financial impact of climate change and our transition plan in our financial planning. In November 2021 we established an ambitious 135m Net Zero Transition Investment Plan (NZTIP) to fund a series of initiatives to decarbonise our portfolio supporting our transition. Through our 135m NZTIP, we are electrifying heating and improving energy efficiency across the portfolio, improving the capital value of the affected assets, which have shown more resilience to yield pressures than assets without a clear ESG strategy. The NZTIP is considered in our asset valuations, alongside expected uplift in Estimated Rental Value (ERV) for each asset. The cost of our NZTIP will fluctuate over the next 6 years as we account for changes in inflation and portfolio composition with the capital expenditure profile weighted to 2024/25 and 2025/26. We will recover a portion of this investment through the service charge as part of the normal process of life-cycle replacement. We also expect to derive energy efficiency benefits and related cost savings as a result. This shows how the NZTIP has already impacted our financial planning regarding revenues, direct costs, capital expenditures, capital allocation and asset value. Our approach to develop net zero carbon buildings presents an opportunity for us, as increasing market demand for net zero properties is leading to rent and value premiums for these assets. On the other hand, demand for lowcarbon materials could increase our construction costs (capital expenditures). We are modelling this across our live developments and are finding that retention on one project saves 2.8% on Total Development Cost (TDC) whereas relying on low-carbon materials increases TDC by 1.8% on a different project. To support our strategy, in March 2023 we published our updated Green Financing Framework and issued our inaugural 400m Green Bond due 2034. All net proceeds from this bond have been fully allocated to four Eligible Green Projects, within the category Green Buildings - Construction of new developments. In line with our Responsible Investment Policy, we assess climate risks during the sale and acquisition of assets. We conduct thorough due diligence, understanding the asset's performance metrics, including energy consumption, EPCs and other sustainability credentials, and assessing flood risk and embodied carbon, and we work with MSCI to use their Climate Risk Due Diligence Analysis platform for acquisitions. [Add row]

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

Identification of spending/revenue that is aligned with your organization's climate transition	Methodology or framework used to assess alignment with your organization's climate transition
Select from: ✓ Yes	Select all that apply ✓ Other methodology or framework

[Fixed row]

# (5.4.1) Quantify the amount and percentage share of your spending/revenue that is aligned with your organization's climate transition.

Row 1

## (5.4.1.1) Methodology or framework used to assess alignment

Select from:

✓ Other, please specify :EPC A-B

# (5.4.1.5) Financial metric

Select from:

✓ Revenue/Turnover

(5.4.1.6) Amount of selected financial metric that is aligned in the reporting year (currency)

313850508

## (5.4.1.7) Percentage share of selected financial metric aligned in the reporting year (%)

49

(5.4.1.8) Percentage share of selected financial metric planned to align in 2025 (%)

#### (5.4.1.9) Percentage share of selected financial metric planned to align in 2030 (%)

100

#### (5.4.1.12) Details of the methodology or framework used to assess alignment with your organization's climate transition

Through our 135m Net Zero Transition Investment Plan (NZTIP), launched in 2021, we are ensuring we meet our near-term science-based target and our portfolio meets the proposed regulation of Minimum Energy Efficiency Standard (MEES) of EPC B by 2030. We have assessed the Estimated Rental Value (ERV) for our assets that are already EPC B or above, as these are already aligned with our 2030 plan. This is also aligned with the EU Taxonomy, which uses EPC as one metric to assess alignment with climate mitigation. Based on our NZTIP, we aim that all our ERV / rental income will come from assets with EPC B or above. [Add row]

# (5.5) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?

#### (5.5.1) Investment in Iow-carbon R&D

Select from:

✓ Yes

#### (5.5.2) Comment

As part of our approach to address climate-related transition risks we've committed to become a net zero carbon business by 2040 and updated our science-based target to reduce our carbon emissions by 47% by 2030 from 2019/20 baseline. Although we have already achieved 24% reduction, we recognise that most of our quick wins and simple solutions to reduce energy consumption and carbon emissions have already been implemented across our portfolio. Therefore, we will need to invest in innovative solutions in the short and medium term, to deliver the remaining required reduction in energy and carbon both across our existing assets and new developments.

[Fixed row]

(5.5.6) Provide details of your organization's investments in low-carbon R&D for real estate and construction activities over the last three years.

#### Row 1

# (5.5.6.1) Technology area

Select from:

☑ Direct current buildings system

#### (5.5.6.2) Stage of development in the reporting year

Select from:

Pilot demonstration

#### (5.5.6.3) Average % of total R&D investment over the last 3 years

5

# (5.5.6.5) Average % of total R&D investment planned over the next 5 years

#### 10

# (5.5.6.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

To help ensure we achieve our 2030 science-based target and move towards net zero, in November 2021 we established an ambitious 135m net zero transition investment plan. We are using this fund to finance a series of initiatives over the coming seven years, to reduce our carbon footprint and improve innovation and best practice across the wider industry. Recognising that optimising our existing heating, cooling and ventilation equipment is key to drive energy and carbon reductions, we are trialling predictive and self-adaptive Artificial Intelligence (AI) commercial-building technology. Using deep learning and cloud-based computing, the technology optimises the building's existing heating, ventilation and air conditioning (HVAC) system, which can result in up to a 40% decrease in carbon footprint as well as a reduction in HVAC energy costs of up to 25%. The technology would also support improving comfort for the people within our buildings. We ran a 12-month trial with Brainbox AI at 80–100 Victoria Street, where the technology controls heating and cooling. An additional 5% energy savings is expected.

## Row 2

#### (5.5.6.1) Technology area

Select from:

☑ Other, please specify :Low-carbon construction material

#### (5.5.6.2) Stage of development in the reporting year

Select from:

Applied research and development

#### (5.5.6.3) Average % of total R&D investment over the last 3 years

5

#### (5.5.6.5) Average % of total R&D investment planned over the next 5 years

5

# (5.5.6.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

Cement is the source of about 8% of the world's carbon dioxide emissions so it's essential that we drive this down by using less concrete and reducing the cement content in the concrete mixes we use. Concretene uses graphene, the world's strongest known material discovered by the University of Manchester in 2004, to significantly improve the mechanical performance of concrete. By adding graphene to the mix, concrete becomes stronger meaning that less cement needs to be used, up to 30% less concrete is used overall and less reinforced steel is required. In 2021, our development at Mayfield poured the world's first commercial slab of Concretene as part of the research and development of the product. The slab poured was a suspended slab to test Concretene's ability to be used in high rise construction. Through the one slab alone, 4,265kg of carbon was saved compared to a regular concrete slab. We were the first developer to employ Concretene on a commercial scheme and have used it to create a 54x14m mezzanine floor.

#### Row 3

# (5.5.6.1) Technology area

Select from:

☑ Air-to-air heat pump

# (5.5.6.2) Stage of development in the reporting year

Select from:

✓ Large scale commercial deployment

#### (5.5.6.3) Average % of total R&D investment over the last 3 years

10

#### (5.5.6.5) Average % of total R&D investment planned over the next 5 years

30

(5.5.6.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

To help ensure we achieve our 2030 science-based target and move towards net zero, in November 2021 we established an ambitious 135m net zero transition investment plan. We are using this fund to finance a series of initiatives over the coming seven years, to reduce our carbon footprint and improve innovation and best practice across the wider industry. The most effective way to decarbonise a building is to rethink its heating and cooling systems, that's why we're replacing gas-fired boilers with over 50 highly efficient heat pumps across our London workplace locations. For each building, the project follows a 5-stage process of feasibility study, concept design, developed design, technical design and construction. These complex projects will be delivered while buildings are occupied. Therefore, the core principle underpinning the design and implementation plan is to minimise as far as possible any disruption to occupiers, with any disruptive work conducted during the evening or weekends. In addition, the replacement will follow a phased-approach, with boilers replaced during the summer and chillers replaced during winter months. The heat pump replacements are expected to deliver 40% CO2 reduction and 30% energy reduction.

(5.9) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

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

0

0

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

3

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

10

## (5.9.5) Please explain

Our water-related CAPEX refers to the installation of automatic meter read (AMR) meter for assets under our operational control in order to measure and monitor water uses accurately for both landlord and tenant. Our CAPEX remains unchanged for the current year and next year as this is an on-going installation process. The landlord-meter installation is embedded in the utilities contract with our municipal water supplier while the tenant-meter installation is an on-going project year on year. As a result, the CAPEX remains unchanged. Our water-related OPEX refers to the cost and forecasted cost for the water withdrawal from our municipal water suppliers. This is calculated based on the billing from water suppliers. The uplift trend is driven by a number of market factors, including the Retail Price Index (an inflation indicator) and the increased wholesale costs. Portfolio changes and consumption trend also contribute to the uplift trend. [Fixed row]

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

Use of internal pricing of environmental externalities	Environmental externality priced
Select from: ✓ Yes	Select all that apply ✓ Carbon

[Fixed row]

## (5.10.1) Provide details of your organization's internal price on carbon.

#### (5.10.1.1) Type of pricing scheme

Select from:

✓ Implicit price

#### (5.10.1.2) Objectives for implementing internal price

Select all that apply

✓ Navigate regulations

☑ Incentivize consideration of climate-related issues in decision making

- ✓ Drive energy efficiency
- ✓ Stress test investments
- ✓ Drive low-carbon investment
- ✓ Identify and seize low-carbon opportunities

## (5.10.1.3) Factors considered when determining the price

Select all that apply

- ✓ Alignment to scientific guidance
- ☑ Cost of required measures to achieve climate-related targets
- ✓ Price/cost of voluntary carbon offset credits
- ✓ Scenario analysis

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

All our new developments include the costs of carbon credits in their budgets and these costs are monitored as projects evolve. The amount of carbon credits budgeted are linked to the residual embodied carbon emissions for each development. High-quality carbon credits are then purchased using this budget and retired upon completion of developments. Our 135m Net Zero Transition Investment Plan (NZTIP) is funding a series of initiatives, such as optimising building management system and replacing gas-fired boilers with air source heat pumps, to decarbonise our portfolio to help us achieve our near-term science-based target. The programme costs are also used when assessing new investment decisions. The current minimum price of 30 per tonne is aligned with current market prices for high-quality carbon credits. This price will evolve driven to both market and type of carbon credits purchased. In line with the Oxford Principles for Net Zero Aligned Carbon Offsetting, our offsetting approach is to move from nature-based emissions reductions projects towards permanent carbon removal with low risk of reversal by 2040.

The maximum price of 970 per tonne is based on our 135m Net Zero Transition Investment Plan to achieve our near-term science-based target. It was calculated by dividing 135m by total emissions to be reduced by 2030 from our 2019/20 baseline.

#### (5.10.1.5) Scopes covered

Select all that apply

✓ Scope 1

✓ Scope 2

✓ Scope 3, Category 2 - Capital goods

✓ Scope 3, Category 3 - Fuel- and energy-related activities (not included in Scope 1 or 2)

✓ Scope 3, Category 13 - Downstream leased assets

#### (5.10.1.6) Pricing approach used – spatial variance

Select from:

Uniform

#### (5.10.1.8) Pricing approach used – temporal variance

Select from:

✓ Static

(5.10.1.10) Minimum actual price used (currency per metric ton CO2e)

30

## (5.10.1.11) Maximum actual price used (currency per metric ton CO2e)

970

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

Select all that apply

✓ Capital expenditure

Operations

#### ✓ Product and R&D

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

Select from:

✓ Yes, for all decision-making processes

#### (5.10.1.14) % total emissions in the reporting year in selected scopes this internal price covers

29

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

Select from:

🗹 Yes

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

All our new developments include the costs of carbon credits in their budgets and these costs are monitored as projects evolve. The amount of carbon credits budgeted are linked to the residual embodied carbon emissions for each development. High-quality carbon credits are then purchased using this budget and retired upon completion of developments. Our 135m Net Zero Transition Investment Plan (NZTIP) is funding a series of initiatives, such as optimising building management system and replacing gas-fired boilers with air source heat pumps, to decarbonise our portfolio to help us achieve our near-term science-based target. The programme costs are also used when assessing new investment decisions. [Add row]

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

	Engaging with this stakeholder on environmental issues	Environmental issues covered
Suppliers	Select from:	Select all that apply

	Engaging with this stakeholder on environmental issues	Environmental issues covered
	✓ Yes	<ul><li>✓ Climate change</li><li>✓ Water</li></ul>
Customers	Select from: ✓ Yes	Select all that apply ✓ Climate change ✓ Water
Investors and shareholders	Select from: ✓ Yes	Select all that apply ✓ Climate change
Other value chain stakeholders	Select from: ✓ Yes	Select all that apply ✓ Climate change ✓ Water

[Fixed row]

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

Climate change

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

✓ Yes, we assess the dependencies and/or impacts of our suppliers

## (5.11.1.2) Criteria for assessing supplier dependencies and/or impacts on the environment

Select all that apply

#### (5.11.1.3) % Tier 1 suppliers assessed

Select from:

✓ 100%

# (5.11.1.4) Define a threshold for classifying suppliers as having substantive dependencies and/or impacts on the environment

We group our strategic suppliers into categories of spend and apply an overall risk rating to each category against each of the eight themes within our Supply Chain Commitment. Of our 99 strategic suppliers, we've identified 21 as having higher impact on our scope 3 emissions, as they work with us on construction and site services (e.g. facilities management).

#### (5.11.1.5) % Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

Select from:

**√** 1-25%

# (5.11.1.6) Number of Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

21

#### Water

#### (5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

No, we do not currently assess the dependencies and/or impacts of our suppliers, but we plan to do so within the next two years [Fixed row]

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

#### **Climate change**

#### (5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

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

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

Select all that apply

- In line with the criteria used to classify suppliers as having substantive dependencies and/or impacts relating to climate change
- ✓ Business risk mitigation
- ✓ Product lifecycle
- Reputation management
- ✓ Strategic status of suppliers

## (5.11.2.4) Please explain

As a real estate company, our business model of developing and operating properties relies on a network of suppliers who provide goods and services to us. Emissions associated with our supply chain are reported under Capital Goods and Purchased Goods and Services categories within scope 3 emissions, and represent nearly half of our total emissions. Engaging with these suppliers is critical to ensure we meet our science-based carbon reduction targets. Suppliers working with us on our development projects, particularly architects and design partners are responsible for designing our schemes and contractors are responsible for delivering the scheme, ensuring our new developments are net zero carbon. Suppliers who are providing site services (e.g. facilities management) help our current assets to decarbonise in line with our science-based targets.

#### Water

#### (5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

 $\blacksquare$  Yes, we prioritize which suppliers to engage with on this environmental issue

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

Select all that apply

✓ Product lifecycle

✓ Strategic status of suppliers

#### (5.11.2.4) Please explain

As a real estate company, our business model of developing and operating properties relies on a network of suppliers who provide goods and services to us. Suppliers working with us on our development projects, particularly architects and design partners are responsible for designing our schemes and contractors are responsible for delivering the scheme, ensuring our new developments are water efficient. Suppliers who are providing site services (e.g. facilities management) help our current assets to improve their water efficiency. [Fixed row]

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

#### **Climate change**

(5.11.5.1) Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process

Select from:

✓ Yes, environmental requirements related to this environmental issue are included in our supplier contracts

#### (5.11.5.2) Policy in place for addressing supplier non-compliance

Select from:

✓ Yes, we have a policy in place for addressing non-compliance

## (5.11.5.3) Comment

For all of our development projects, contractors need to follow our sustainability preliminaries, which describe the Contractor's contractual obligations towards sustainability requirements to be met for each project. It includes requirements on environment and energy management, air quality and pollution, waste, reporting including water use, materials, embodied carbon, social value and building certifications. Failure to meet these requirements are treated as breach of contract. In 2022, we published our Supply Chain Commitment, which sets out minimum requirements we expect of our suppliers, including setting science-based carbon reduction targets, procuring renewable energy and reporting on their emissions. All suppliers are asked to signed the commitment as part of tendering and onboarding process. As part of a significant re-tender process of our facilities management providers across our Workplace and Lifestyle businesses, we have asked service partners to commit to set a science-based target validated by the SBTi and monitor performance annually.

#### Water

(5.11.5.1) Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process

Select from:

☑ Yes, environmental requirements related to this environmental issue are included in our supplier contracts

#### (5.11.5.2) Policy in place for addressing supplier non-compliance

Select from:

✓ Yes, we have a policy in place for addressing non-compliance

#### (5.11.5.3) Comment

For all of our development projects, contractors need to follow our sustainability preliminaries, which describe the Contractor's contractual obligations towards sustainability requirements to be met for each project. It includes requirements on environment and energy management, air quality and pollution, waste, reporting including water use, materials, embodied carbon, social value and building certifications. Failure to meet these requirements are treated as breach of contract. In 2022, we published our Supply Chain Commitment, which sets out minimum requirements we expect of our suppliers, including setting science-based carbon reduction targets, procuring renewable energy and reporting on their emissions. All suppliers are asked to signed the commitment as part of tendering and onboarding process. As part of a significant re-tender process of our facilities management providers across our Workplace and Lifestyle businesses, we have asked service partners to commit to set a science-based target validated by the SBTi and monitor performance annually. [Fixed row]

# (5.11.6) Provide details of the environmental requirements that suppliers have to meet as part of your organization's purchasing process, and the compliance measures in place.

#### **Climate change**

#### (5.11.6.1) Environmental requirement

Select from:

☑ Substitution of hazardous substances with less harmful substances

#### (5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

✓ First-party verification

✓ Supplier self-assessment

## (5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

**☑** 100%

#### (5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

**☑** 100%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

**☑** 100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

**☑** 100%

## (5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

✓ 100%

#### (5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

- ☑ Assessing the efficacy and efforts of non-compliant supplier actions through consistent and quantified metrics
- ☑ Developing quantifiable, time-bound targets and milestones to bring suppliers back into compliance
- ✓ Providing information on appropriate actions that can be taken to address non-compliance

# (5.11.6.12) Comment

All suppliers are required to comply with our Materials Brief, which contains the material requirements for common materials used on Landsec development and portfolio projects. It also sets out the materials we prohibit use of in our construction activities based on health impacts, responsible sourcing, embodied impact and resource efficiency considerations. This is supported by our target to source 100% of core construction materials from ethical and sustainable sources for every development, and in 2022/23 we continued to source 100% of core construction materials with a responsible sourcing certification. We make this clear to our design teams and incorporate the list of prohibited materials into contractors' contracts at the earliest stage of development design. All suppliers must comply with this requirement and we check certification for materials coming on to site.

## Water

## (5.11.6.1) Environmental requirement

Select from:

☑ Environmental disclosure through a non-public platform

#### (5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

✓ First-party verification

✓ Supplier self-assessment

# (5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

#### (5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

✓ 1-25%

#### (5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

✓ Retain and engage

#### (5.11.6.10) % of non-compliant suppliers engaged

Select from:

**☑** 100%

#### (5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

✓ Providing information on appropriate actions that can be taken to address non-compliance

## (5.11.6.12) Comment

For all our development projects, contractors need to follow our sustainability preliminaries, which describe the Contractor's contractual obligations towards sustainability requirements to be met for each project. It includes requirements on environment and energy management, air quality and pollution, waste, reporting including water use, materials, embodied carbon, social value and building certifications. Failure to meet these requirements are treated as breach of contract.

#### **Climate change**

#### (5.11.6.1) Environmental requirement

Select from:

☑ Environmental disclosure through a non-public platform

#### (5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

First-party verification

✓ Supplier self-assessment

## (5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

**☑** 100%

#### (5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

76-99%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

**☑** 100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

76-99%

## (5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

#### (5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

✓ Providing information on appropriate actions that can be taken to address non-compliance

#### (5.11.6.12) Comment

All suppliers must complete a sustainability questionnaire as part of the onboarding process; this questionnaire has also been distributed to all existing, fully onboarded suppliers. We have purposefully aimed to engage all suppliers in order to demonstrate to them that this is a topic which is absolutely pivotal for Landsec and that it thus must in turn also be a priority for them. The questionnaire requests suppliers disclose information on a range of sustainability topics, including their climate-related policies and governance, climate-related targets and performance, energy and carbon reporting. Our Supply Chain Commitment builds on the questionnaire outlining how their positive climate-related action and collaboration with us is vital if we are to achieve them together, as well as setting out various expectations of our suppliers in relation to their sustainability governance and performance. In addition, for all of our development projects, contractors need to follow our sustainability preliminaries, which describe the Contractor's contractual obligations towards sustainability requirements to be met for each project. It includes requirements on environment and energy management, air quality and pollution, waste, reporting including water use, materials, embodied carbon, social value and building certifications. Failure to meet these requirements are treated as breach of contract.

#### **Climate change**

#### (5.11.6.1) Environmental requirement

Select from:

✓ Setting a science-based emissions reduction target

## (5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

Certification

✓ Supplier self-assessment

# (5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

#### (5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

✓ 1-25%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

**☑** 100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

**☑** 1-25%

## (5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

#### (5.11.6.10) % of non-compliant suppliers engaged

Select from:

**☑** 100%

#### (5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

- ☑ Assessing the efficacy and efforts of non-compliant supplier actions through consistent and quantified metrics
- ☑ Developing quantifiable, time-bound targets and milestones to bring suppliers back into compliance

#### (5.11.6.12) Comment

In 2022, we published our Supply Chain Commitment, which sets out minimum requirements we expect of our suppliers, including setting science-based carbon reduction targets, procuring renewable energy and reporting on their emissions. All suppliers are asked to signed the commitment as part of tendering and onboarding process. Since publishing Our Supply Chain Commitment in 2022, over 300 suppliers have signed up, which includes almost 80% of our strategic suppliers. In addition, as part of a significant re-tender process of our facilities management providers across our Workplace and Lifestyle businesses, we have asked service partners to commit to set a science-based target validated by the SBTi and monitor performance annually. All these suppliers have agreed to sign the SBTi commitment letter.

[Add row]

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

#### **Climate change**

#### (5.11.7.2) Action driven by supplier engagement

Select from:

Emissions reduction

## (5.11.7.3) Type and details of engagement

#### **Capacity building**

- ☑ Provide training, support and best practices on how to measure GHG emissions
- ☑ Provide training, support and best practices on how to mitigate environmental impact
- ✓ Provide training, support and best practices on how to set science-based targets
- ☑ Support suppliers to set their own environmental commitments across their operations

#### Innovation and collaboration

☑ Run a campaign to encourage innovation to reduce environmental impacts on products and services

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

Select from:

✓ 100%

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

Select from:

**☑** 100%

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

In 2022, we published Our Supply Chain Commitment, which sets out minimum requirements we expect of our suppliers, including setting science-based carbon reduction targets, procuring renewable energy and reporting on their emissions. All suppliers are asked to sign the commitment as part of tendering and onboarding process. The success of this engagement is measured by the number of suppliers that have signed up to the commitment, with particular focus on strategic suppliers, as these suppliers are critical to the success and growth of our business. Our aim is that 100% strategic suppliers sign up to Our Supply Chain Commitment. In 2023/24, over 300 suppliers signed up to Our Supply Chain Commitment, which includes almost 80% of our strategic suppliers. We continue engaging with our suppliers, encouraging them to sign up and collaborate on achieving our commitments. To further support our suppliers in meeting Our Supply Chain Commitment, we've joined the Supply Chain Sustainability School – an online platform that shares knowledge and resources to build the skills required to achieve a sustainable built environment. It offers free, best-in-class training and resources on sustainability issues to help suppliers lead on and embed change. We encourage all suppliers to be active members of the Supply Chain Sustainability School. On occasion, we will encourage our suppliers and their supply chain to complete modules relevant to the products and services they provide and in certain circumstances we will expect suppliers to complete modules.

# (5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

☑ Yes, please specify the environmental requirement :Measure and reduce carbon emissions

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

Select from:

🗹 Yes

#### Water

#### (5.11.7.2) Action driven by supplier engagement

Select from:

✓ No other supplier engagement

#### **Climate change**

#### (5.11.7.2) Action driven by supplier engagement

Select from:

Emissions reduction

# (5.11.7.3) Type and details of engagement

#### **Financial incentives**

✓ Provide financial incentives for environmental performance

#### Information collection

- Collect environmental risk and opportunity information at least annually from suppliers
- ☑ Collect GHG emissions data at least annually from suppliers

#### Innovation and collaboration

- ☑ Collaborate with suppliers on innovations to reduce environmental impacts in products and services
- ☑ Invest jointly with suppliers in R&D of relevant low-carbon technologies
- ☑ Run a campaign to encourage innovation to reduce environmental impacts on products and services

#### (5.11.7.4) Upstream value chain coverage

Select all that apply

✓ Tier 1 suppliers

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

Select from:

**√** 1-25%

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

Select from:

✓ 51-75%

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

Across our new developments, we collaborate with our supply partners to reduce embodied carbon emissions through a series of initiatives: - We have our Sustainable Development Toolkit, a comprehensive guide for our development teams and external partners to ensure that sustainability is considered throughout the design and construction of our schemes, engaging carbon consultants at the very outset of each of our developments. - We track embodied carbon throughout the design evolution of a building and during construction, and we receive twice-yearly updates to the model based on actual material quantities brought to site and emissions from site. At the end of a project, we receive an 'as-built' model, which represents the actual upfront embodied carbon emissions of the project. - To encourage innovation, in September 2023, our development team hosted a full-day event for Landsec colleagues and supply partners. They showcased each of our live projects, focusing on sustainability targets and performance, and received valuable knowledge and lessons in return. This included the costed pathway for achieving our carbon reduction targets across our developments, and presenting a business case for low-carbon innovations to support achieving our targets. The success of this engagement is measured by the percentage reduction in embodied carbon emissions across our development pipeline. Our target is to achieve 40% reduction across our current developments compared with a typical building. In 2023/24, we achieved a 40% reduction in embodied carbon across our development pipeline, which demonstrates the current success of this engagement with suppliers.

# (5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

☑ Yes, please specify the environmental requirement :Reduce embodied carbon emissions

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

Select from:

✓ Yes

[Add row]

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

#### **Climate change**

#### (5.11.9.1) Type of stakeholder

Select from:

Customers

# (5.11.9.2) Type and details of engagement

#### Education/Information sharing

☑ Educate and work with stakeholders on understanding and measuring exposure to environmental risks

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

#### Innovation and collaboration

☑ Align your organization's goals to support customers' targets and ambitions

☑ Run a campaign to encourage innovation to reduce environmental impacts

# (5.11.9.3) % of stakeholder type engaged

Select from:

**☑** 1-25%

# (5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

✓ 51-75%

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

Recognising that approximately 40% of all energy consumption comes from our occupiers' use of our buildings, as part of our 135m Net Zero Transition Investment Plan, in 2021/22, we launched a customer engagement programme to raise awareness, change behaviour and identify opportunities for collaborating on energy and cost savings. We have been engaging and collaborating with our highest energy consuming customers on energy efficiency, providing deep dive energy audits to
identify cost effective recommendations to drive energy reductions within their space. This engagement programme contribute to the achievement of our sciencebased target and it also helps to enhance customer satisfaction.

#### (5.11.9.6) Effect of engagement and measures of success

Since 2021/22 we have completed 38 energy audits for our highest energy-consuming office occupiers, accounting for 56% of our total tenant consumption across our office portfolio. The success of this engagement is measured by the % reduction in energy consumption achieved by our occupiers, with a target of at least 10% reduction compared with 2019/20 baseline. We identified potential annual carbon and energy savings of 10-40% for the majority of customers. Of the first 18 occupiers participating in the customer engagement programme, overall they have achieved a 20% electricity reduction compared to 2019/20. This demonstrates the current success of this engagement with customers. The impact of this programme was also reflected in our 2023 customer-satisfaction survey, with 79% of office customers saying we are doing a good job of supporting them in achieving their sustainability goals.

#### Water

## (5.11.9.1) Type of stakeholder

Select from:

Customers

#### (5.11.9.2) Type and details of engagement

#### **Education/Information sharing**

- ☑ Share information about your products and relevant certification schemes
- ☑ Share information on environmental initiatives, progress and achievements

## (5.11.9.3) % of stakeholder type engaged

Select from:

**☑** 100%

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

Across all our portfolio, all customers receive a service charge booklet, highlighting main drivers for change in utilities consumption (energy and water), as well any initiatives that might impact utilities consumption. In addition, our portfolio and operational teams host regular meetings with customers where relevant sustainability information, such as energy, water and carbon emissions are presented. We also run regular engagement surveys with our customers and continue to expand the

services we provide to meet their needs. Our Sustainability Team work in close partnership with customers to deliver energy, carbon and cost savings as well as delivering sustainability initiatives at our destinations which engage and benefit our guests.

#### (5.11.9.6) Effect of engagement and measures of success

We run regular engagement surveys with our customers, which helps us to measure the success of our engagement programme. The target for engagement success on sustainability is 75% of customers agree that 'Landsec are doing a good job of supporting us in achieving our sustainability goals' - in our 2023 customer-satisfaction survey, 79% of office customers agree we are doing a good job of supporting them in achieving their sustainability goals.

#### Climate change

#### (5.11.9.1) Type of stakeholder

Select from:

Customers

# (5.11.9.2) Type and details of engagement

**Education/Information sharing** 

- ☑ Share information about your products and relevant certification schemes
- ☑ Share information on environmental initiatives, progress and achievements

## (5.11.9.3) % of stakeholder type engaged

Select from:

**☑** 100%

#### (5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

✓ 100%

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

Across all our portfolio, all customers receive a service charge booklet, highlighting main drivers for change in utilities consumption (energy and water), as well any initiatives that might impact utilities consumption. In addition, our portfolio and operational teams host regular meetings with customers where relevant sustainability information, such as energy, water and carbon emissions are presented. We also run regular engagement surveys with our customers and continue to expand the services we provide to meet their needs. Our Sustainability Team work in close partnership with customers to deliver energy, carbon and cost savings as well as delivering sustainability initiatives at our destinations which engage and benefit our guests.

#### (5.11.9.6) Effect of engagement and measures of success

We run regular engagement surveys with our customers, which helps us to measure the success of our engagement programme. The target for engagement success on sustainability is 75% of customers agree that 'Landsec are doing a good job of supporting us in achieving our sustainability goals' - in our 2023 customer-satisfaction survey, 79% of office customers agree we are doing a good job of supporting them in achieving their sustainability goals.

#### **Climate change**

#### (5.11.9.1) Type of stakeholder

Select from:

✓ Investors and shareholders

# (5.11.9.2) Type and details of engagement

#### **Education/Information sharing**

- ☑ Share information about your products and relevant certification schemes
- ☑ Share information on environmental initiatives, progress and achievements

#### (5.11.9.3) % of stakeholder type engaged

Select from:

**☑** 100%

#### (5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

None

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

We regularly provide updates on our sustainability strategy and performance to our investors through annual results presentation and annual report. During the presentation, investors and analysts had the chance to ask questions and provide feedback. Following results presentations, we organise investor roadshows and meetings when we have the opportunity to further discuss our performance and investors can ask questions and provide feedback. In addition, every year we organise a sustainability investor roadshow, when we meet investors to discuss and provide more detailed updates on our sustainability and climate transition strategy, as well as get their feedback.

#### (5.11.9.6) Effect of engagement and measures of success

We actively engaged with investors throughout the year on all aspects of environmental, social and governance matters. Our aim is to engage with our major institutional investors on sustainability at least once a year. In 2023/24, we conducted a sustainability roadshow in the Netherlands, meeting fund managers and sustainability analysts from major institutional investors.

#### Climate change

# (5.11.9.1) Type of stakeholder

Select from:

☑ Other value chain stakeholder, please specify :Joint Venture partners

#### (5.11.9.2) Type and details of engagement

#### **Education/Information sharing**

- ☑ Share information about your products and relevant certification schemes
- ☑ Share information on environmental initiatives, progress and achievements

#### Innovation and collaboration

Collaborate with stakeholders on innovations to reduce environmental impacts in products and services

## (5.11.9.3) % of stakeholder type engaged

Select from:

✓ 100%

Select from:

**☑** 1-25%

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

We regularly organise meetings with our joint venture partners to discuss our sustainability strategy and performance, as well as identify areas for potential collaboration to improve the sustainability performance of our assets. Engaging with our joint venture partners is crucial to ensure our sustainability ambitions are aligned, as well as sharing best practices and performance data.

#### (5.11.9.6) Effect of engagement and measures of success

We met all our joint venture partners and provided an update on our sustainability strategy and asset-specific performance. We have also shared relevant sustainability data, enhancing our sustainability disclosures. [Add row]

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

Row 1

(5.12.1) Requesting member

Select from:

#### (5.12.2) Environmental issues the initiative relates to

Select all that apply

✓ Climate change

(5.12.4) Initiative category and type

#### Change to supplier operations

✓ Implement energy reduction projects

#### (5.12.5) Details of initiative

As part of our customer engagement programme, we have worked with Experian, completing energy audit and identifying potential energy savings within their spaces. We plan to continue collaborating with Experian, supporting the implementation of identified energy efficiency measures when feasible.

#### (5.12.6) Expected benefits

Select all that apply

✓ Improved resource use and efficiency

☑ Reduction of customers' operational emissions (customer scope 1 & 2)

#### (5.12.7) Estimated timeframe for realization of benefits

Select from:

✓ 1-3 years

#### (5.12.8) Are you able to estimate the lifetime CO2e and/or water savings of this initiative?

Select from:

🗹 No

## (5.12.11) Please explain

Details of estimated energy and carbon savings associated with identified opportunities were calculated within the report already shared with Experian. [Add row]

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

(5.13.1) Environmental initiatives implemented due to CDP Supply Chain member engagement

Select from:

☑ No, and we do not plan to within the next two years

#### (5.13.2) Primary reason for not implementing environmental initiatives

Select from:

☑ Other, please specify :environmental initiatives already implemented through our existing customer engagement programme.

# (5.13.3) Explain why your organization has not implemented any environmental initiatives

As part of our customer engagement programme, we have worked with Experian, completing energy audit and identifying potential energy savings within their spaces. We plan to continue collaborating with Experian, supporting the implementation of identified energy efficiency measures when feasible. [Fixed row]

## **C6.** Environmental Performance - Consolidation Approach

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

#### Climate change

#### (6.1.1) Consolidation approach used

#### Select from:

Operational control

# (6.1.2) Provide the rationale for the choice of consolidation approach

We adopt the operational control approach in order to account for emissions where we can implement policies and procedures to bring change and impact these emissions. The scope of our science-based carbon reduction targets aligning with Science Based Targets initiative (SBTi) Net-Zero Standard cover all our direct and indirect emissions – absolute scope 1,2,3 emissions. Scope 1 emissions include natural gas purchased for common areas and shared services and refrigerant gas losses based on top-ups recorded on our compliance reporting system – Riskwise. Scope 2 emissions include electricity, district heating and cooling purchased for common areas and shared services. Scope 3 emissions include eight out of 15 categories as identified in the World Resources Institute (WRI) Greenhouse Gas (GHG) Protocol that are directly relevant to Landsec – which include purchased goods and services, capital goods, fuel- and energy-related activities, upstream transportation and distribution, waste generated in operations, business travel, employee commuting, and downstream leased assets.

## Water

# (6.1.1) Consolidation approach used

Select from:

#### Operational control

## (6.1.2) Provide the rationale for the choice of consolidation approach

We adopt the operational control as it allows us to implement policies and procedures where we have direct influence, ensuring that initiatives are monitored and effective in areas where we can make the most significant impact. The scope covers our core activities of designing, developing and managing real estate assets within our operational control. It also extends to activities and consumption by our customers, such as when we procure water on their behalf, and includes some elements of our supply chain, including partners working across our developments and managing our assets.

# **Plastics**

#### (6.1.1) Consolidation approach used

Select from:

✓ Other, please specify :n/a

#### (6.1.2) Provide the rationale for the choice of consolidation approach

n/a

## **Biodiversity**

# (6.1.1) Consolidation approach used

Select from:

✓ Operational control

# (6.1.2) Provide the rationale for the choice of consolidation approach

We adopt the operational control as it allows us to implement policies and procedures where we have direct influence, ensuring that initiatives are monitored and effective in areas where we can make the most significant impact. The scope covers our core activities of designing developing and managing real estate assets within our operational control It also includes activities undertaken by our customers within our spaces such as waste management and pollution control and some elements of our supply chain including partners working across our developments and managing our green spaces. [Fixed row]

# **C7. Environmental performance - Climate Change**

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

Has there been a structural change?
Select all that apply ☑ No

[Fixed row]

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

Change(s) in methodology, boundary, and/or reporting year definition?
Select all that apply ✓ No

[Fixed row]

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

## (7.3.1) Scope 2, location-based

Select from:

☑ We are reporting a Scope 2, location-based figure

#### (7.3.2) Scope 2, market-based

Select from:

☑ We are reporting a Scope 2, market-based figure

## (7.3.3) Comment

At Landsec, scope 2 emissions are from electricity, heating and cooling purchased for common areas and shared services. Scope 2 location-based emissions are reported using UK Government greenhouse gas reporting: conversion factors 2023. Scope 2 market-based emissions are reported using the conversion factor associated with each individual electricity, heating and cooling supply. The conversion factors are taken from each supplier's fuel mix disclosure for 2023. Our targets and progress are always based on the location-based figure, for two reasons: 1. As we procure 100% renewable electricity, our market-based emissions are zero for all supplies in our corporate contract. This runs contrary to the legislative environment which levies cost on carbon irrespective of the agreed tariff (i.e. CCL), based on location-based emissions factors. As we therefore have a monetarised location-based carbon value, we consider it appropriate to use location-based emissions factors in business cases for investment in energy and carbon management, as the cost saving associated with carbon is tangible and forms part of the return on investment. To ensure continuity between our carbon reduction activities and targets, it is appropriate that we should report using location-based emissions factors. 2. Should prices for REGOs significantly increase or supply run out, and we are unable to procure a 100% renewable tariff, our market-based emissions will drastically increase, and we would have no control over this change.

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

#### Scope 1

(7.5.1) Base year end

02/29/2020

#### (7.5.2) Base year emissions (metric tons CO2e)

9158

## (7.5.3) Methodological details

Scope 1 emissions include natural gas purchased for common areas and shared services and refrigerant gas losses based on top-ups recorded on our compliance reporting system – Riskwise. This figure includes our absolute scope 1 emissions reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

#### Scope 2 (location-based)

## (7.5.1) Base year end

02/29/2020

(7.5.2) Base year emissions (metric tons CO2e)

25382

#### (7.5.3) Methodological details

Scope 2 emissions include electricity, district heating and cooling purchased for common areas and shared services. Location-based emissions are reported using the UK Government's 'Greenhouse gas reporting: conversion factors'. This figure includes our absolute scope 2 emissions reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

#### Scope 2 (market-based)

#### (7.5.1) Base year end

02/29/2020

(7.5.2) Base year emissions (metric tons CO2e)

3719

## (7.5.3) Methodological details

Scope 2 emissions include electricity, district heating and cooling purchased for common areas and shared services. Market-based emissions are reported using the conversion factor associated with each individual electricity, heating and cooling supply, either obtained directly from the supplier or from their official company website. This figure includes our absolute scope 2 emissions reported in 2019-20.

#### Scope 3 category 1: Purchased goods and services

# (7.5.1) Base year end

02/29/2020

#### (7.5.2) Base year emissions (metric tons CO2e)

48787

# (7.5.3) Methodological details

This category of emission refers to our upstream emissions from activities of service suppliers. Emissions in this category are calculated by multiplying supplier procurement spend by a supplier-specific emission factor, derived through primary supplier energy and/or emissions data alongside annual turnover. Where primary supplier data is not present or cannot be used, emissions are calculated by multiplying procurement spend by DEFRA environmentally extended input output (EEIO) emission factors for each relevant economic sector of spend. This figure includes our absolute emissions for this Scope 3 category reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

## Scope 3 category 2: Capital goods

## (7.5.1) Base year end

02/29/2020

## (7.5.2) Base year emissions (metric tons CO2e)

99891

# (7.5.3) Methodological details

Includes emissions associated with the manufacture and transport of materials used for the development of new buildings, as well as portfolio projects, such as refurbishment and maintenance of existing buildings. Landsec works with a consultant to calculate the total embodied carbon emissions for each of our developments until completion. Every year, emissions associated with the reporting year are calculated and reported. For smaller refurbishment projects, emissions are calculated

by multiplying supplier procurement spend by a supplier-specific emission factor, derived through primary supplier energy and/or emissions data alongside annual turnover. Where primary supplier data is not present or cannot be used, emissions are calculated by multiplying procurement spend by DEFRA environmentally extended input output (EEIO) emission factors for each relevant economic sector of spend. This figure includes our absolute emissions for this Scope 3 category reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

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

# (7.5.1) Base year end

02/29/2020

#### (7.5.2) Base year emissions (metric tons CO2e)

6919

## (7.5.3) Methodological details

The calculation is based on the location-based method of calculating scope 1 and 2 emissions. This figure includes our absolute emissions for this Scope 3 category reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

#### Scope 3 category 4: Upstream transportation and distribution

#### (7.5.1) Base year end

02/29/2020

## (7.5.2) Base year emissions (metric tons CO2e)

2

# (7.5.3) Methodological details

Emissions in this category have not been split out and are instead grouped under the Purchased Goods and Services category. Purchased Goods and Services emissions are calculated by multiplying procurement spend by a supplier emission factor, derived through primary supplier energy and/or emissions data alongside annual turnover. Where primary supplier data is not present or cannot be used, emissions are calculated by multiplying procurement spend by environmentally extended input output (EEIO) emission factors for each relevant economic sector of spend.

#### (7.5.1) Base year end

02/29/2020

#### (7.5.2) Base year emissions (metric tons CO2e)

770

# (7.5.3) Methodological details

Calculated by multiplying weight of waste provided by our waste contractors and treatment method by UK emission factor. This figure includes our absolute emissions for this Scope 3 category reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

# Scope 3 category 6: Business travel

## (7.5.1) Base year end

02/29/2020

(7.5.2) Base year emissions (metric tons CO2e)

270

## (7.5.3) Methodological details

Calculated by multiplying distance and type of travel provided by our travel provider combined with expenses data by UK emission factor. This figure includes our absolute emissions for this Scope 3 category reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

## Scope 3 category 7: Employee commuting

(7.5.1) Base year end

02/29/2020

166

# (7.5.3) Methodological details

Number of full-time employees multiplied by average commuting distances and distribution across transportation modes. These distances were multiplied by transport emission factors published by UK Department for Business, Energy and Industrial Strategy (BEIS). This figure includes our absolute emissions for this Scope 3 category reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

## Scope 3 category 8: Upstream leased assets

# (7.5.3) Methodological details

Landsec is a Real Estate Investment Trust which develops and manages properties which are leased to customers. The emissions of upstream leased assets are covered in our scope 1 and 2 emissions.

## Scope 3 category 9: Downstream transportation and distribution

# (7.5.3) Methodological details

Landsec is a Real Estate Investment Trust which develops and manages property assets, which we lease to our customers. We do not manufacture products and therefore there are no emissions to report under this category

# Scope 3 category 10: Processing of sold products

## (7.5.3) Methodological details

Landsec is a Real Estate Investment Trust which develops and manages property assets, which we lease to our customers. We do not manufacture products and therefore there are no emissions to report under this category.

## Scope 3 category 11: Use of sold products

# (7.5.3) Methodological details

Landsec is a Real Estate Investment Trust which develops and manages property assets, which we lease to our customers. We do not manufacture products and therefore there are no emissions to report under this category.

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

#### (7.5.3) Methodological details

Landsec is a Real Estate Investment Trust which develops and manages property assets, which we lease to our customers. We do not manufacture products and therefore there are no emissions to report under this category.

#### Scope 3 category 13: Downstream leased assets

#### (7.5.1) Base year end

02/29/2020

#### (7.5.2) Base year emissions (metric tons CO2e)

108995

## (7.5.3) Methodological details

Tenants for whom Landsec procures energy and recharges: Calculated by multiplying metered energy consumption from tenants by UK location-based emission factors. Tenants who procure their own energy: Actual energy consumption data is requested from tenants who occupy large floorspaces, particularly FRIs. When there is no actual data received from tenants, emissions are calculated by multiplying the Net Lettable Area (NLA) of let space Landsec owns but does not have operational control over, by an energy benchmark. This benchmark is drawn from '2020 Real Estate Environmental Benchmarks', published by BBP in August 2021, relating to 2020 data. The benchmark used is the typical practice electricity and gas intensity for offices and enclosed shopping centres. This figure includes our absolute emissions for this Scope 3 category reported in 2019-20 which refers to the baseline of our SBTs aligned with SBTi Net Zero Standard.

#### Scope 3 category 14: Franchises

#### (7.5.3) Methodological details

Landsec is a Real Estate Investment Trust which develops and manages property assets, which we lease to our customers. There are no franchises within the business and therefore there are no emissions to report under this category.

#### Scope 3 category 15: Investments

# (7.5.3) Methodological details

Landsec is a Real Estate Investment Trust which develops and manages property assets, which we lease to our customers. There are no investments in addition to the investment in our own property portfolio and therefore there are no emissions to report under this category. Any scope 3 emissions associated with our portfolio are reported under the appropriate emissions categories.

# Scope 3: Other (upstream)

# (7.5.3) Methodological details

N/A: any scope 3 emissions associated with our portfolio are reported under the appropriate emissions categories.

## Scope 3: Other (downstream)

# (7.5.3) Methodological details

N/A: any scope 3 emissions associated with our portfolio are reported under the appropriate emissions categories. [Fixed row]

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

#### **Reporting year**

#### (7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

#### 5809

# (7.6.3) Methodological details

Our absolute Scope 1 emissions include natural gas purchased for common areas and shared services and refrigerant gas losses based on top-ups recorded on our compliance reporting system – Riskwise. [Fixed row]

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

## **Reporting year**

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

17667

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

2760

# (7.7.4) Methodological details

Our absolute Scope 2 emissions include electricity, district heating and cooling purchased for common areas and shared services. Location-based emissions factors are reported using the UK Government's 'Greenhouse gas reporting: conversion factors 2023'. Market-based emissions are reported using the conversion factor associated with each individual electricity, heating and cooling supply, either obtained directly from the supplier or from their official company website. [Fixed row]

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

## Purchased goods and services

# (7.8.1) Evaluation status

Select from:

Relevant, calculated

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

35354

(7.8.3) Emissions calculation methodology

Select all that apply

✓ Supplier-specific method

✓ Hybrid method

✓ Spend-based method

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

11.5

# (7.8.5) Please explain

Emissions in this category are calculated by multiplying supplier procurement spend by a supplier-specific emission factor, derived through primary supplier energy and/or emissions data alongside annual turnover. Where primary supplier data is not present or cannot be used, emissions are calculated by multiplying procurement spend by DEFRA environmentally extended input output (EEIO) emission factors for each relevant economic sector of spend. During the reporting year, 4,052 tCO2 are calculated based on primary supplier data. Thus, 11.5% of Purchased Goods & Services emissions are calculated using data obtained from suppliers or value chain partners.

# Capital goods

# (7.8.1) Evaluation status

Select from:

Relevant, calculated

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

73355

#### (7.8.3) Emissions calculation methodology

Select all that apply

- ✓ Supplier-specific method
- ✓ Hybrid method
- ☑ Spend-based method
- ✓ Average product method

30.1

## (7.8.5) Please explain

Includes emissions associated with the manufacture and transport of materials used for the development of new buildings, as well as portfolio projects, such as refurbishment and maintenance of existing buildings. Landsec works with a consultant to calculate the total upfront embodied carbon emissions for each of our developments until completion. Every year, emissions associated with the reporting year are calculated and reported. For smaller refurbishment projects, emissions are calculated by multiplying supplier procurement spend by a supplier-specific emission factor, derived through primary supplier energy and/or emissions data alongside annual turnover. Where primary supplier data is not present or cannot be used, emissions are calculated by multiplying procurement spend by DEFRA environmentally extended input output (EEIO) emission factors for each relevant economic sector of spend. During the reporting year, 22,068 tCO2 are calculated based on embodied carbon emissions and primary supplier data. Thus, 30.1% of capital goods emissions are calculated using data obtained from suppliers or value chain partners.

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

## (7.8.1) Evaluation status

Select from:

✓ Relevant, calculated

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

6575

#### (7.8.3) Emissions calculation methodology

Select all that apply

Methodology for direct use phase emissions, please specify :based on primary energy data from areas managed by Landsec - see explanation note.

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

100

(7.8.5) Please explain

Calculation based on the location-based method of calculating scope 1 and scope 2 emissions, using primary energy data from areas managed by Landsec and the UK Government Greenhouse gas reporting - conversion factors 2023.

#### Upstream transportation and distribution

# (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

# (7.8.5) Please explain

Emissions in this category are calculated by multiplying procurement spend by a supplier emission factor, derived through primary supplier energy and/or emissions data alongside annual turnover. Where primary supplier data is not present or cannot be used, emissions are calculated by multiplying procurement spend by environmentally extended input output (EEIO) emission factors for each relevant economic sector of spend. These emissions have not been split out and are instead grouped under the Purchased Goods & Services category

# Waste generated in operations

# (7.8.1) Evaluation status

Select from:

Relevant, calculated

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

605

# (7.8.3) Emissions calculation methodology

Select all that apply

✓ Waste-type-specific method

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

# (7.8.5) Please explain

Calculated by multiplying weight of waste and treatment method by UK Government Greenhouse gas reporting - conversion factors 2023.

#### **Business travel**

#### (7.8.1) Evaluation status

Select from:

✓ Relevant, calculated

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

274

## (7.8.3) Emissions calculation methodology

Select all that apply

✓ Average data method

✓ Distance-based method

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

100

# (7.8.5) Please explain

Calculated by multiplying distance and type of travel by UK Government Greenhouse gas reporting - conversion factors 2023. Data is obtained from the supplier who manages our company travel.

# Employee commuting

# (7.8.1) Evaluation status

#### Select from:

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

131

#### (7.8.3) Emissions calculation methodology

Select all that apply

✓ Average data method

✓ Distance-based method

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

0

# (7.8.5) Please explain

Number of FTEs multiplied by average commuting distances and distribution across transportation modes. These distances were multiplied by transport emission factors published by UK Department for Business, Energy and Industrial Strategy (BEIS). Emissions were calculated by UK Government - National Travel Survey (NTS0409b) 2021 and UK Government Greenhouse gas reporting - conversion factors 2023.

## **Upstream leased assets**

# (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

# (7.8.5) Please explain

Landsec is a Real Estate Investment Trust (REIT) and we acquire, develop and manage our retail, leisure, workspace and residential assets. Upstream leased assets includes emissions from the operation of assets the reporting organisation leases. As a property owner, the only upstream leased asset is our headquarter office. Therefore, carbon emissions are already reported as scope 1 and 2 emissions.

#### (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

#### (7.8.5) Please explain

Landsec is a Real Estate Investment Trust (REIT) and we acquire, develop and manage our retail, leisure, workspace and residential assets, which we lease them to our customers. We do not manufacture, distribute and transport products to customers' product disposal. Therefore, this category does not apply to us and there are no emissions to report under this category.

#### **Processing of sold products**

## (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

#### (7.8.5) Please explain

Landsec is a Real Estate Investment Trust (REIT) and we acquire, develop and manage our retail, leisure, workspace and residential assets, which we lease them to our customers. We do not manufacture, process and sell any any intermediate products by third parties subsequent to sale by us. Therefore, this category does not apply to us and there are no emissions to report under this category.

#### Use of sold products

## (7.8.1) Evaluation status

Select from: ✓ Not relevant, explanation provided

# (7.8.5) Please explain

Landsec is a Real Estate Investment Trust (REIT) and we acquire, develop and manage our retail, leisure, workspace and residential assets, which we lease them to our customers. Emissions from the use of our buildings by our occupiers and customers are reported under Downstream Leased Assets. We don't develop buildings with purpose of selling following completion. Therefore, there are no emissions to report under this category. This approach to scope 3 reporting is aligned with UKGBC Scope 3 Guidance.

#### End of life treatment of sold products

## (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

# (7.8.5) Please explain

Landsec is a Real Estate Investment Trust (REIT) and we acquire, develop and manage our retail, leisure, workspace and residential assets, which we lease them to our customers. Emissions from the use of our buildings by our occupiers and customers are reported under Downstream Leased Assets. We don't develop buildings with purpose of selling following completion. Therefore, there are no emissions to report under this category. This approach to scope 3 reporting is aligned with UKGBC Scope 3 Guidance.

#### **Downstream leased assets**

## (7.8.1) Evaluation status

Select from:

✓ Relevant, calculated

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

88415

# (7.8.3) Emissions calculation methodology

Select all that apply

✓ Supplier-specific method

✓ Hybrid method

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

69

# (7.8.5) Please explain

Tenants for whom Landsec procures energy and recharges: Calculated by multiplying metered energy consumption from tenants by UK location-based emission factors refercening from UK Government greenhouse gas reporting – conversion factors 2023. Tenants who procure their own energy: Actual energy consumption data is requested from tenants who occupy large floorspaces, particularly FRIs. When there is no actual data received from tenants, emissions are calculated by multiplying the Net Lettable Area (NLA) of let space Landsec owns but does not have operational control over, by an energy benchmark. This benchmark is drawn from '2020 Real Estate Environmental Benchmarks', published by BBP in August 2021, relating to 2020 data. The benchmark used is the typical practice electricity and gas intensity for offices and enclosed shopping centres. During the reporting year, we continue engaging our customers/brand partners to increase the share of primary tenant energy usage data. 69% of our total downstream leased assets emissions data are calculated from primary tenant energy usage data.

#### Franchises

#### (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

#### (7.8.5) Please explain

Landsec is a Real Estate Investment Trust (REIT) and we acquire, develop and manage our retail, leisure, workspace and residential assets, which we lease them to our customers. We do not have or operate any franchises during the reporting year. Therefore, this category does not apply to us and there are no emissions to report under this category.

#### Investments

#### (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

#### (7.8.5) Please explain

Landsec is a Real Estate Investment Trust (REIT) and we acquire, develop and manage our retail, leisure, workspace and residential assets, which we lease them to our customers. There are no investments in addition to the investment in our own property portfolio and therefore there are no emissions to report under this category. Any scope 3 emissions associated with our portfolio are reported under the appropriate emissions categories.

#### Other (upstream)

#### (7.8.1) Evaluation status

Select from:

✓ Not relevant, explanation provided

#### (7.8.5) Please explain

We have evaluated all of the scope 3 categories and provided explanations as appropriate. Any scope 3 emissions associated with our portfolio are reported under the appropriate emissions categories.

#### Other (downstream)

#### (7.8.1) Evaluation status

Select from: ✓ Not relevant, explanation provided

# (7.8.5) Please explain

We have evaluated all of the scope 3 categories and provided explanations as appropriate. Any scope 3 emissions associated with our portfolio are reported under the appropriate emissions categories. [Fixed row]

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

	Verification/assurance status
Scope 1	Select from: ✓ Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Select from: ✓ Third-party verification or assurance process in place
Scope 3	Select from: ✓ Third-party verification or assurance process in place

[Fixed row]

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

Row 1

# (7.9.1.1) Verification or assurance cycle in place

Select from:

✓ Annual process

# (7.9.1.2) Status in the current reporting year

Select from:

✓ Complete

# (7.9.1.3) Type of verification or assurance

Select from:

✓ Limited assurance

## (7.9.1.4) Attach the statement

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf

#### (7.9.1.5) Page/section reference

1

#### (7.9.1.6) Relevant standard

Select from:

✓ ISAE3000

(7.9.1.7) Proportion of reported emissions verified (%)

100 [Add row]

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

Row 1

## (7.9.2.1) Scope 2 approach

Select from:

✓ Scope 2 location-based

#### (7.9.2.2) Verification or assurance cycle in place

Select from:

✓ Annual process

#### (7.9.2.3) Status in the current reporting year

#### Select from:

✓ Complete

#### (7.9.2.4) Type of verification or assurance

Select from:

✓ Limited assurance

# (7.9.2.5) Attach the statement

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf

## (7.9.2.6) Page/ section reference

1

## (7.9.2.7) Relevant standard

Select from:

✓ ISAE3000

(7.9.2.8) Proportion of reported emissions verified (%)

100

Row 2

# (7.9.2.1) Scope 2 approach

Select from:

✓ Scope 2 market-based

# (7.9.2.2) Verification or assurance cycle in place

Select from:

#### (7.9.2.3) Status in the current reporting year

Select from:

✓ Complete

## (7.9.2.4) Type of verification or assurance

Select from:

✓ Limited assurance

## (7.9.2.5) Attach the statement

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf

#### (7.9.2.6) Page/ section reference

1

# (7.9.2.7) Relevant standard

Select from: ✓ ISAE3000

# (7.9.2.8) Proportion of reported emissions verified (%)

100 [Add row]

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

Row 1

#### (7.9.3.1) Scope 3 category

Select all that apply

- ✓ Scope 3: Capital goods
- ✓ Scope 3: Business travel
- Scope 3: Employee commuting
- ✓ Scope 3: Downstream leased assets
- ✓ Scope 3: Purchased goods and services

- ☑ Scope 3: Waste generated in operations
- ✓ Scope 3: Upstream transportation and distribution
- ✓ Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)

# (7.9.3.2) Verification or assurance cycle in place

Select from:

✓ Annual process

#### (7.9.3.3) Status in the current reporting year

Select from:

✓ Complete

#### (7.9.3.4) Type of verification or assurance

Select from:

✓ Limited assurance

## (7.9.3.5) Attach the statement

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf

# (7.9.3.6) Page/section reference

1

#### (7.9.3.7) Relevant standard

#### (7.9.3.8) Proportion of reported emissions verified (%)

100 [Add row]

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

Change in renewable energy consumption

#### (7.10.1.1) Change in emissions (metric tons CO2e)

0

#### (7.10.1.2) Direction of change in emissions

Select from:

✓ No change

#### (7.10.1.3) Emissions value (percentage)

0

# (7.10.1.4) Please explain calculation

We use the location-based approach to report on scope 2, meaning that any change in renewable electricity consumption doesn't affect our scope 2 figure. Moreover, we haven't changed the proportion of renewable energy purchased across our portfolio.

#### Other emissions reduction activities

# (7.10.1.1) Change in emissions (metric tons CO2e)

#### (7.10.1.2) Direction of change in emissions

Select from:

Decreased

# (7.10.1.3) Emissions value (percentage)

4.38

#### (7.10.1.4) Please explain calculation

Energy saving activities implemented across the portfolio led to a calculated emission reduction of 1,039 tCO2e in 2023/24. Our total of scope 1 and scope 2 emissions in the previous year was 23,748 tCO2e, therefore there was a % reduction. Calculation: 1,039 / 23,748 4.38%.

#### Divestment

#### (7.10.1.1) Change in emissions (metric tons CO2e)

297

#### (7.10.1.2) Direction of change in emissions

Select from:

Decreased

#### (7.10.1.3) Emissions value (percentage)

2.2

#### (7.10.1.4) Please explain calculation

The divestment of assets during the reporting period has led to a decrease in carbon emissions of 297 tCO2e. This was calculated by comparing the total scope 1 and 2 emissions related to these two sites in the current year and the previous year, using the same emissions factors. Our total of scope 1 and scope 2 emissions in the previous year were 23,748 tCO2e, therefore there was a 2.2% decrease. Calculation: 297/23,748 2.2%.

## Acquisitions

# (7.10.1.1) Change in emissions (metric tons CO2e)

0

#### (7.10.1.2) Direction of change in emissions

Select from:

✓ No change

(7.10.1.3) Emissions value (percentage)

0

# (7.10.1.4) Please explain calculation

No acquisitions were reported during the reporting year hence no change

#### Mergers

# (7.10.1.1) Change in emissions (metric tons CO2e)

0

#### (7.10.1.2) Direction of change in emissions

Select from:

✓ No change

## (7.10.1.3) Emissions value (percentage)

0

# (7.10.1.4) Please explain calculation
#### Change in output

#### (7.10.1.1) Change in emissions (metric tons CO2e)

127

## (7.10.1.2) Direction of change in emissions

Select from:

Increased

(7.10.1.3) Emissions value (percentage)

0.5

## (7.10.1.4) Please explain calculation

This year saw an increase in emissions due to increases in occupancy and footfall across our assets. These conditions led to an estimated increase of 127 tCO2e, based on expected consumption for the year, incorporating heating and cooling degree days. Calculation: 127/23,748 0.5%.

## Change in methodology

#### (7.10.1.1) Change in emissions (metric tons CO2e)

1281

# (7.10.1.2) Direction of change in emissions

Select from:

✓ Increased

#### (7.10.1.3) Emissions value (percentage)

## (7.10.1.4) Please explain calculation

We use the recommended DEFRA conversion factors to calculate our carbon emissions which are updated on an annual basis. In 2023/24, the increased 1,281 tCO2e of emissions was driven by the change of emissions factors in the United Kingdom, particularly electricity, with a 7% increase compared with last year. Our total of scope 1 and scope 2 emissions in the previous year were 23,748 tCO2e, therefore there was a 5.4% increase. Calculation: 1,281 / 23,748 5.4%.

#### Change in boundary

#### (7.10.1.1) Change in emissions (metric tons CO2e)

0

#### (7.10.1.2) Direction of change in emissions

Select from:

✓ No change

#### (7.10.1.3) Emissions value (percentage)

0

#### (7.10.1.4) Please explain calculation

There's no change in boundary during the reporting year hence no change

#### Change in physical operating conditions

#### (7.10.1.1) Change in emissions (metric tons CO2e)

345

## (7.10.1.2) Direction of change in emissions

Select from:

Decreased

1.5

#### (7.10.1.4) Please explain calculation

Energy consumption is significantly correlated to weather temperature. Based on the regions where we operate, the number of heating degree-days was higher, increasing the amount of gas required for heating. Meanwhile, the number of cooling degree-days was lower, which has particular impact in London, where we have a large proportion of our office portfolio, demanding less electricity for cooling. These conditions led to an estimated overall reduction of 345 tCO2e. Our total of scope 1 and scope 2 emissions in the previous year was 23,748 tCO2e, therefore the increase is related to change in these conditions. Calculation: 345 / 23,748 1.5%.

## Unidentified

#### (7.10.1.1) Change in emissions (metric tons CO2e)

0

## (7.10.1.2) Direction of change in emissions

Select from:

✓ No change

#### (7.10.1.3) Emissions value (percentage)

0

#### (7.10.1.4) Please explain calculation

N/A

#### Other

#### (7.10.1.1) Change in emissions (metric tons CO2e)

0

#### (7.10.1.2) Direction of change in emissions

Select from:

✓ No change

#### (7.10.1.3) Emissions value (percentage)

0

# (7.10.1.4) Please explain calculation

N/A [Fixed row]

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

#### Row 1

# (7.15.1.1) Greenhouse gas

Select from:

✓ CO2

# (7.15.1.2) Scope 1 emissions (metric tons of CO2e)

5225

## (7.15.1.3) GWP Reference

Select from:

☑ IPCC Fifth Assessment Report (AR5 – 100 year)

#### Row 2

## (7.15.1.1) Greenhouse gas

Select from:

✓ HFCs

# (7.15.1.2) Scope 1 emissions (metric tons of CO2e)

584

## (7.15.1.3) GWP Reference

Select from: ✓ IPCC Fifth Assessment Report (AR5 – 100 year) [Add row]

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

	Scope 1 emissions (metric tons CO2e)	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
United Kingdom of Great Britain and Northern Ireland	5809	17667	2760

[Fixed row]

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

	Business division	Scope 1 emissions (metric ton CO2e)
Row 1	Office	3662
Row 2	Retail	1998
Row 3	Other	149

[Add row]

## (7.20.1) 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)
Row 1	Office	9519	2724
Row 2	Retail	6923	4
Row 3	Other	1225	32

[Add row]

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

Consolidated accounting group

(7.22.1) Scope 1 emissions (metric tons CO2e)

5809

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

17667

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

2760

## (7.22.4) Please explain

We adopt the operational approach for our reporting, and report assets with JV on a 100% basis. The reported Scope 1 and 2 emissions include energy consumption and carbon emissions associated with all properties under our operational control (i.e. absolute portfolio) including all properties within our portfolio managed directly by us or by appointed agents who manage the properties on our behalf. It includes properties that were disposed and acquired during the year.

## All other entities

(7.22.1) Scope 1 emissions (metric tons CO2e)
0
(7.22.2) Scope 2, location-based emissions (metric tons CO2e)
0
(7.22.3) Scope 2, market-based emissions (metric tons CO2e)
0

#### (7.22.4) Please explain

All reported emissions are included within the consolidated accounting group. [Fixed row]

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

## (7.26.1) Requesting member

Select from:

#### (7.26.2) Scope of emissions

Select from:

✓ Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

✓ Category 13: Downstream leased assets

## (7.26.4) Allocation level

Select from:

Facility

# (7.26.5) Allocation level detail

No allocation as the company is no longer our tenant/customer. We used to own and operate Harbour Exchange where this company occupied. As we sold this asset in November 2021, we no longer have access to the operational data for this building.

#### (7.26.6) Allocation method

Select from:

 $\ensuremath{\overline{\mathsf{V}}}$  Allocation not necessary as secondary data used

## (7.26.10) Uncertainty (±%)

#### (7.26.11) Major sources of emissions

n/a

#### (7.26.12) Allocation verified by a third party?

Select from:

🗹 No

# (7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

No allocation as the company is no longer our tenant/customer. We used to own and operate Harbour Exchange where this company occupied our space. As we sold this asset in November 2021, we no longer have access to the operational data for this building.

## (7.26.14) Where published information has been used, please provide a reference

n/a

#### Row 2

#### (7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

✓ Scope 3

## (7.26.3) Scope 3 category(ies)

Select all that apply

✓ Category 13: Downstream leased assets

#### (7.26.4) Allocation level

Select from:

Facility

# (7.26.5) Allocation level detail

Experian Group occupies space in one of our buildings. The carbon emissions (Scope 1, 2, and 3) generated from the whole building's energy consumption are apportioned and calculated based on the space they occupy.

# (7.26.6) Allocation method

Select from:

Allocation based on area

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

Select from:

✓ Square meters

## (7.26.8) Market value or quantity of goods/services supplied to the requesting member

4460.83

#### (7.26.9) Emissions in metric tonnes of CO2e

190.21

## (7.26.10) Uncertainty (±%)

90

## (7.26.11) Major sources of emissions

Whole building produced 3,294 tCO2e in 2023/24 from energy consumption. Experian Group occupies 5.77% of the building by floor area (4,460.83/77,255 m2), so the tCO2e figure provided indicates that proportion of the building's overall emissions.

Select from:

✓ Yes

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Energy consumption from the building Scope 1: natural gas usage Scope 2: electricity usage - location-based Scope 3: energy transmission and distribution

#### (7.26.14) Where published information has been used, please provide a reference

Please refer to our Sustainability Performance and Data Report 2024: https://landsec.com/sites/default/files/2024-06/Landsec%20Sustainability%20PerformanceAndDataReport%202024%20FINAL.pdf [Add row]

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

Row 1

## (7.27.1) Allocation challenges

Select from:

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

#### (7.27.2) Please explain what would help you overcome these challenges

The challenge in this respect is to collect energy data from customers who procure their own energy - we already receive data from some of our largest occupiers, as indicated in 7.8, but we are always looking to increase this proportion. [Add row]

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

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

Select from:

✓ Yes

# (7.28.2) Describe how you plan to develop your capabilities

We plan to further engage with our customers to collect actual energy and carbon data and explore smart solutions to improve data acquisition process and the accuracy of the data.

[Fixed row]

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

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Select from: ✓ Yes
Consumption of purchased or acquired electricity	Select from: ✓ Yes
Consumption of purchased or acquired heat	Select from: ✓ Yes
Consumption of purchased or acquired steam	Select from: ✓ No
Consumption of purchased or acquired cooling	Select from: ✓ Yes

	Indicate whether your organization undertook this energy-related activity in the reporting year
Generation of electricity, heat, steam, or cooling	Select from: ✓ Yes

[Fixed row]

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

# Consumption of fuel (excluding feedstock)

# (7.30.1.1) Heating value

Select from:

✓ LHV (lower heating value)

# (7.30.1.2) MWh from renewable sources

0

# (7.30.1.3) MWh from non-renewable sources

45471.78

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

45471.78

## Consumption of purchased or acquired electricity

# (7.30.1.1) Heating value

Select from:

✓ Unable to confirm heating value

#### (7.30.1.2) MWh from renewable sources

129119.3

#### (7.30.1.3) MWh from non-renewable sources

2289.6

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

131408.9

## Consumption of purchased or acquired heat

## (7.30.1.1) Heating value

Select from:

✓ Unable to confirm heating value

#### (7.30.1.2) MWh from renewable sources

0

# (7.30.1.3) MWh from non-renewable sources

4676.9

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

4676.9

#### Consumption of purchased or acquired cooling

## (7.30.1.1) Heating value

Select from:

✓ Unable to confirm heating value

## (7.30.1.2) MWh from renewable sources

0

#### (7.30.1.3) MWh from non-renewable sources

4337.32

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

4337.32

## Consumption of self-generated non-fuel renewable energy

## (7.30.1.1) Heating value

Select from:

✓ Unable to confirm heating value

## (7.30.1.2) MWh from renewable sources

881.83

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

881.83

#### **Total energy consumption**

# (7.30.1.1) Heating value

Select from:

✓ Unable to confirm heating value

# (7.30.1.2) MWh from renewable sources

130001.13

# (7.30.1.3) MWh from non-renewable sources

56775.59

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

186776.73 [Fixed row]

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

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Select from: ✓ No
Consumption of fuel for the generation of heat	Select from: ✓ Yes
Consumption of fuel for the generation of steam	Select from: ✓ No
Consumption of fuel for the generation of cooling	Select from: ✓ No

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for co-generation or tri-generation	Select from: ✓ Yes

[Fixed row]

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

## Sustainable biomass

# (7.30.7.1) Heating value

Select from:

✓ Unable to confirm heating value

## (7.30.7.2) Total fuel MWh consumed by the organization

0

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

0

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

0

# (7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

#### (7.30.7.8) Comment

n/a

## Other biomass

(7.30.7.1) Heating value

Select from:

✓ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

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

0

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

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

## (7.30.7.8) Comment

n/a

## Other renewable fuels (e.g. renewable hydrogen)

## (7.30.7.1) Heating value

Select from:

#### (7.30.7.2) Total fuel MWh consumed by the organization

0

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

#### 0

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

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

## (7.30.7.8) Comment

n/a

Coal

# (7.30.7.1) Heating value

Select from:

✓ Unable to confirm heating value

# (7.30.7.2) Total fuel MWh consumed by the organization

0

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

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

#### 0

#### (7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

## (7.30.7.8) Comment

n/a

Oil

## (7.30.7.1) Heating value

Select from:

✓ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

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

0

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

0

# (7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

## (7.30.7.8) Comment

#### Gas

(7.30.7.1)	leating value				
Select from:					
✓ LHV					
(7.30.7.2) 1	otal fuel MWh cons	umed by the organ	nization		
45471.78					
(7.30.7.4) N	/Wh fuel consumed	for self-generation	n of heat		
38731.84					
(7.30.7.6) N	/Wh fuel consumed	for self-generation	n of cooling		

0

# (7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

# (7.30.7.8) Comment

natural gas purchased for common areas and shared services

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

# (7.30.7.1) Heating value

Select from:

✓ Unable to confirm heating value

#### 0

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

0

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

#### 0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

#### (7.30.7.8) Comment

n/a

#### **Total fuel**

#### (7.30.7.1) Heating value

Select from:

🗹 LHV

# (7.30.7.2) Total fuel MWh consumed by the organization

45471.78

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

38731.84

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

# (7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

# (7.30.7.8) Comment

n/a [Fixed row]

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

Electricity

(7.30.9.1) Total Gross generation (MWh)
935.25
(7.30.9.2) Generation that is consumed by the organization (MWh)
881.83
(7.30.9.3) Gross generation from renewable sources (MWh)
935.25
(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)
881.83

Heat

(7.30.9.1) Total Gross generation (MWh)

34858.65

# (7.30.9.2) Generation that is consumed by the organization (MWh)

34858.65

## (7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Steam

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Cooling

(7.30.9.1) Total Gross generation (MWh)

37230.37

#### (7.30.9.2) Generation that is consumed by the organization (MWh)

37230.37

#### (7.30.9.3) Gross generation from renewable sources (MWh)

37230.37

## (7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

37230.37 [Fixed row]

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

## United Kingdom of Great Britain and Northern Ireland

## (7.30.16.1) Consumption of purchased electricity (MWh)

129119.3

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

881.83

# (7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

🗹 No

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

9014.22

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

0

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

139015.35

# (7.30.16.7) Provide details of the electricity consumption excluded

n/a [Fixed row]

(7.30.17) Provide details of your organization's renewable electricity purchases in the reporting year by country/area.

#### Row 1

## (7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

☑ United Kingdom of Great Britain and Northern Ireland

## (7.30.17.2) Sourcing method

Select from:

☑ Unbundled procurement of Energy Attribute Certificates (EACs)

## (7.30.17.3) Renewable electricity technology type

Select from:

✓ Wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

#### (7.30.17.5) Tracking instrument used

Select from:

Contract

## (7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

☑ United Kingdom of Great Britain and Northern Ireland

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

Select from:

🗹 No

#### (7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

✓ 2023

#### (7.30.17.10) Supply arrangement start year

2016

#### (7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

☑ Other, please specify :Renewable Energy Guarantees of Origin (REGO) Certificate

#### (7.30.17.12) Comment

As we are a significant energy consumer, we understand that it is extremely important that we keep our commitment to 'Continue to procure 100% renewable electricity across our portfolio', and we have set a target to source 85% of total energy (electricity, gas, heating and cooling) consumption from renewable sources by 2030. Since 2016, we've procured 100% REGO (Renewable Energy Guarantees of Origin) backed electricity. This means that we are increasing the demand for

renewable electricity in the market as a significant energy consumer in the UK. In the current reporting year, we have again procured 100% renewable electricity as part of our ongoing commitment to RE100. Furthermore, as part of our 135m Net Zero Transition Investment Plan, we will increase the capacity of onsite renewable energy, installing solar panels across our eight of our retail assets. This reporting year we began construction to install solar PV at Gunwharf Quays in March 2024 and completed feasibility studies for additional on-site renewable capacity at Braintree Village and Trinity Leeds. At White Rose, Leeds alone, we've loaded 2,902 solar panels onto the centre's roofs. With each panel measuring 1.6 square metres, we've created a total area of more than 4,600 square meters of solar panels, roughly the same size as 17 tennis courts. All these panels mean the new installation can provide 680 MWh of electricity every year, enough to power 200 homes. And in the process, it means a reduction of 250 tonnes of carbon – the equivalent of more than half a million miles of passenger car emissions. [Add row]

# (7.30.18) Provide details of your organization's low-carbon heat, steam, and cooling purchases in the reporting year by country/area.

Row 1

## (7.30.18.1) Sourcing method

Select from:

✓ Heat/steam/cooling supply agreement

#### (7.30.18.2) Country/area of consumption of low-carbon heat, steam or cooling

Select from:

☑ United Kingdom of Great Britain and Northern Ireland

#### (7.30.18.3) Energy carrier

Select from:

Cooling

## (7.30.18.4) Low-carbon technology type

Select from:

✓ Renewable energy mix

30206.06

## (7.30.18.6) Comment

Under 7.30.9, we reported generation of cooling which is generated and consumed during the reporting year. This consumption refers to cooling generated by 100% procured REGO-backed renewable electricity in our office portfolio. Thus we consider as low-carbon cooling consumption. [Add row]

(7.30.19) Provide details of your organization's renewable electricity generation by country/area in the reporting year.

Row 1

#### (7.30.19.1) Country/area of generation

Select from:

☑ United Kingdom of Great Britain and Northern Ireland

#### (7.30.19.2) Renewable electricity technology type

Select from:

🗹 Solar

## (7.30.19.3) Facility capacity (MW)

1.4

## (7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

935.25

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

881.83

Select from:

✓ No

## (7.30.19.8) Comment

1.4MW is our current on-site renewable electricity capacity. We expect the capacity to increase as we continue to progress our Net Zero Transition Investment Plan (NZTIP). During the reporting year, we began construction to install solar PV at Gunwharf Quays in March 2024 and completed feasibility studies for additional on-site renewable capacity at Braintree Village and Trinity Leeds. [Add row]

(7.30.21) In the reporting year, has your organization faced barriers or challenges to sourcing renewable electricity?

Challenges to sourcing renewable electricity
Select from: ✓ No

[Fixed row]

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

Row 1

# (7.45.1) Intensity figure

0.000028

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

23476

#### (7.45.3) Metric denominator

Select from:

✓ unit total revenue

#### (7.45.4) Metric denominator: Unit total

824000000

#### (7.45.5) Scope 2 figure used

Select from:

✓ Location-based

#### (7.45.6) % change from previous year

5.1

# (7.45.7) Direction of change

Select from:

✓ Decreased

## (7.45.8) Reasons for change

Select all that apply

✓ Divestment

- ✓ Change in revenue
- ✓ Other emissions reduction activities
- ✓ Change in renewable energy consumption
- ✓ Change in physical operating conditions

✓ Other, please specify :Emission factor

#### (7.45.9) Please explain

In 2023/24 our absolute location-based scope 1 and 2 emissions decreased by 1.1%, whilst our revenues increased by 4.2% - which contributes to the 5.1% intensity reduction compared with the previous reporting year. Our absolute scope 1 and 2 emissions using location-based emission factors have reduced by 1.1% compared with the previous reporting year, despite an increase in occupancy levels. The key reduction driver comes from our energy efficiency initiatives across our assets however the impact has been offset by the change of emissions factors, particularly electricity, with a 7% increase compared with last year. This leads to an increase of 1,281 tCO2e of emissions due to the change of emissions factors. Demand for space has been strong over the last year and occupancy and footfall have continued to increase across our portfolio compared with the previous reporting year. This leads to a slight increase in our emissions (127 tCO2e). Despite the two contributing factors to the increase of our emissions, contradictorily, there're factors which contribute to the reduction of our emissions. We have seen 1,039 tCO2e reductions in emissions due to energy efficiencies achieved through a combination of active energy management, optimisation of building controls, lighting upgrades and our Net Zero Transition Investment Plan (NZTIP). For more information on our energy efficiency projects, please see 7.55.2. Apart from energy efficiency projects, we have disposed two assets during the reporting period which contribute to a small reduction of 297 tCO2e of emissions, and external temperature has also led to a small reduction of 345 tCO2e of emissions.

#### Row 2

## (7.45.1) Intensity figure

0.013

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

23476

#### (7.45.3) Metric denominator

Select from:

✓ square meter

#### (7.45.4) Metric denominator: Unit total

1804436

#### (7.45.5) Scope 2 figure used

Select from:

#### (7.45.6) % change from previous year

1.3

#### (7.45.7) Direction of change

Select from:

✓ Increased

#### (7.45.8) Reasons for change

Select all that apply

- ✓ Change in renewable energy consumption
- ✓ Other emissions reduction activities
- Divestment
- ✓ Change in physical operating conditions
- ☑ Other, please specify :emission factor

## (7.45.9) Please explain

In 2023/24 our absolute location-based scope 1 and 2 emissions decreased by 1.1%, whilst our absolute floor area decreased by 2.4% - which contributes to the 1.3% increase in intensity compared with the previous reporting year. Our absolute scope 1 and 2 emissions using location-based emission factors have reduced by 1.1% compared with the previous reporting year, despite an increase in occupancy levels. The key reduction driver comes from our energy efficiency initiatives across our assets however the impact has been offset by the change of emissions factors, particularly electricity, with a 7% increase compared with last year. This leads to an increase of 1,281 tCO2e of emissions due to the change of emissions factors. Demand for space has been strong over the last year and occupancy and footfall have contributed to increase across our portfolio compared with the previous reporting year. This leads to a slight increase in our emissions (127 tCO2e). Despite the two contributing factors to the increase of our emissions, contradictorily, there're factors which contribute to the reduction of our emissions. We have seen 1,039 tCO2e reductions in emissions due to energy efficiencies achieved through a combination of active energy management, optimisation of building controls, lighting upgrades and our Net Zero Transition Investment Plan (NZTIP). For more information on our energy efficiency projects, please see 7.55.2. Apart from energy efficiency projects, we have disposed two assets during the reporting period which contribute to a small reduction of 297 tCO2e of emissions, and external temperature has also led to a small reduction of 345 tCO2e of emissions.

## Row 3

# (7.45.1) Intensity figure

0.005

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

8569

## (7.45.3) Metric denominator

Select from:

✓ square meter

#### (7.45.4) Metric denominator: Unit total

1804436

## (7.45.5) Scope 2 figure used

Select from:

✓ Market-based

#### (7.45.6) % change from previous year

13.5

# (7.45.7) Direction of change

Select from:

✓ Decreased

# (7.45.8) Reasons for change

Select all that apply

✓ Change in renewable energy consumption

- ✓ Other emissions reduction activities
- ✓ Divestment
- ✓ Change in physical operating conditions

## (7.45.9) Please explain

In 2023/24 our absolute market-based scope 1 and 2 emissions decreased by 13.5%, whilst our absolute floor area decreased by 2.4% - which contributes to the 11.3% intensity reduction compared with the previous reporting year. Similar to the trend observed using location-based emission factors, the key reduction driver comes from our energy efficiency initiatives across our assets. This row is to demonstrate that despite the impact of location-based electricity emissions factor, which has increased 7% compared with the previous reporting year, our carbon intensity (scope 1 and 2) has reduced using the same floor area as denominator. For more information on our energy efficiency projects, please see 7.55.2. [Add row]

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

#### Row 1

## (7.52.1) Description

Select from:

Energy usage

#### (7.52.2) Metric value

103

## (7.52.3) Metric numerator

kWh/m2

# (7.52.4) Metric denominator (intensity metric only)

Total building floor area: 1,804,436m2

1.9

#### (7.52.6) Direction of change

Select from:

Decreased

## (7.52.7) Please explain

Our total portfolio floor area has decreased by 2.4% and our total energy consumption has decreased by 3.86% compared with last year. This has led to a reduction of 1.9% of our energy intensity compared with last year. Specifically, our energy consumption for landlord shared services has reduced by 1.4% compared with last year. Despite higher occupancy rates, energy intensity has reduced due to energy efficiencies achieved through a combination of active energy management, optimisation of building controls, lighting upgrades and our Net Zero Transition Investment Plan (NZTIP).

#### Row 3

# (7.52.1) Description

Select from:

✓ Other, please specify :Embodied carbon

#### (7.52.2) Metric value

15353

#### (7.52.3) Metric numerator

tCO2

#### (7.52.4) Metric denominator (intensity metric only)

n/a

(7.52.5) % change from previous year
### (7.52.6) Direction of change

Select from:

Decreased

## (7.52.7) Please explain

We undertake lifecycle assessments on all of our development projects, following the RICS guidance 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978. We have started embedding changes from the 2023 RICS guidance and will review our numbers once it is fully adopted. The assessment considers both the upfront embodied carbon emissions from our supply chain and construction activities (stages A1 to A5), as well as anticipated emissions from operations and embodied carbon from maintenance and repairs over the lifetime of the building (stages B1 to C4). In addition to target upfront embodied carbon emissions from Modules B and C to ensure that the decisions for upfront embodied carbon do not lead to negative consequences in the long run (i.e. higher replacement rates). Once all reduction opportunities have been achieved, we offset the remainder of the upfront carbon emissions of our buildings at practical completion, in alignment with the UK Green Building Council guidelines. We also design our buildings to minimise the energy demand of our operations and meet the remaining demand through renewable electricity contracts. The emissions from our development activities have decreased by 43.5% due to the fact that the three development projects are completed, namely Lucent, n2 and The Forge. The materials delivered close to the completion phase are much less carbon intensive than in the earlier phases of structural works. There are only two projects currently on site and another project in design stage with enabling works which is less carbon-intensive. We disclosed the amount of upfront embodied carbon emissions reported for each development in our Annual Report and Sustainability Report 2023/24.

#### Row 4

(7.52.1) Description

Select from:

✓ Waste

## (7.52.2) Metric value

0

### (7.52.3) Metric numerator

tonnes

n/a

#### (7.52.5) % change from previous year

0

## (7.52.6) Direction of change

Select from:

✓ No change

### (7.52.7) Please explain

Since 2017/18 we have continued to divert 100% of our waste from landfill throughout our operations. In other words, we have achieved a recycling rate of 66% during the reporting period. [Add row]

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

#### Row 1

### (7.53.1.1) Target reference number

Select from:

🗹 Abs 1

### (7.53.1.2) Is this a science-based target?

Select from:

☑ Yes, and this target has been approved by the Science Based Targets initiative

(7.53.1.3) Science Based Targets initiative official validation letter

## (7.53.1.4) Target ambition

Select from:

✓ 1.5°C aligned

# (7.53.1.5) Date target was set

03/02/2023

### (7.53.1.6) Target coverage

Select from:

#### ✓ Organization-wide

### (7.53.1.7) Greenhouse gases covered by target

Select all that apply

- ✓ Methane (CH4)
- ☑ Nitrous oxide (N2O)
- ☑ Carbon dioxide (CO2)
- ✓ Perfluorocarbons (PFCs)
- ✓ Hydrofluorocarbons (HFCs)

### (7.53.1.8) Scopes

Select all that apply

✓ Scope 1

✓ Scope 2

✓ Scope 3

# (7.53.1.9) Scope 2 accounting method

Sulphur hexafluoride (SF6)Nitrogen trifluoride (NF3)

✓ Location-based

### (7.53.1.10) Scope 3 categories

Select all that apply

- ✓ Scope 3, Category 2 Capital goods
- ✓ Scope 3, Category 6 Business travel
- ✓ Scope 3, Category 7 Employee commuting Scope 1 or 2)
- ✓ Scope 3, Category 13 Downstream leased assets
- ☑ Scope 3, Category 1 Purchased goods and services

## (7.53.1.11) End date of base year

02/29/2020

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

9158

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

25382

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

48787

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

99891

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

- ✓ Scope 3, Category 5 Waste generated in operations
- ✓ Scope 3, Category 4 Upstream transportation and distribution
- ☑ Scope 3, Category 3 Fuel- and energy- related activities (not included in

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

0

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

770

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

270

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

166

(7.53.1.26) Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)

108995

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

265798.000

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

300338.000

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

100

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

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

100

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

100

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

100

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

100

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

100

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

100

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

100

(7.53.1.47) Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)

100

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

100

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

100

### (7.53.1.54) End date of target

02/28/2030

(7.53.1.55) Targeted reduction from base year (%)

47

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

159179.140

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

5809

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

17667

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

35354

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

73355

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

6575

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

0

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

605

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

274

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

131

(7.53.1.71) Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)

#### 88415

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

#### 204709.000

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

#### 228185.000

#### (7.53.1.78) Land-related emissions covered by target

#### Select from:

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

#### (7.53.1.79) % of target achieved relative to base year

51.11

# (7.53.1.80) Target status in reporting year

Select from:

✓ New

# (7.53.1.82) Explain target coverage and identify any exclusions

Responding to the scale and urgency of the climate crisis, the SBTi published their Net-Zero Standard (NZS) in Oct 2021, setting out new criteria for validating science-based net-zero targets, and increasing expectations on businesses to make rapid emission cuts across their value chain. The new framework creates a common understanding of net zero in a corporate context, providing clarity on business climate action to a wide range of stakeholders. In line with this approach, we've increased the ambition of our carbon reduction target to align with the SBTi Net-Zero Standard and have continued to progress our 135m Net Zero Transition Investment Plan (NZTIP). The Net-Zero Standard sets out a consistent definition of net zero and the science-based requirements of achieving it. Our updated targets now cover our scope 1,2 and all scope 3 emissions that apply to us - including purchased goods and services, capital goods, fuel and energy related activities, waste generation from operations, business travel, employee commuting and downstream leased assets. This means we have expanded our coverage of emissions from all

sources - including from our development pipeline, supply chain and customers. Our baseline has been updated from 2013/14 to 2019/20 and we've committed to reach net zero by 2040, ensuring that we will meet the requirements set out by the SBTi.

## (7.53.1.83) Target objective

The SBTi provides credible, consistent and transparent methodology aligned with climate science for net-zero targets which helps all of us including corporate to make meaningful progress towards reaching net zero, giving us a chance to avoid catastrophic climate breakdown. That is the reason why we have increased our ambition when SBTi launched the Net-Zero Standard – a framework which creates a common understanding of net zero in a corporate context, providing clarity on business climate action to a wide range of stakeholders. As such, the target would support us in transitioning our business to net zero carbon, and in return to mitigate climate change risks in the future.

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

To achieve our near-term target, we must continue to follow our Net Zero Transition Investment Plan where we are investing 135m until 2030 on the following initiatives: - Replacing gas-fired boilers with electric systems such as Air-Source Heat Pumps - Optimising our Building Management Systems, and trialling predictive and self-adaptive AI technology to optimise heating, ventilation and air conditioning systems - Increasing the capacity of onsite renewable energy, by implementing and extending our solar photo-voltaic (PV) arrays - Engaging with our customers to identify and implement energy efficiency projects in our occupied spaces - Replacing all fluorescent lighting with LED We've also set ambitious targets to reduce the average embodied carbon of a typical building by 50% by 2030, aiming for 500kgCO2e /m2 for offices and 400kgCO2e /m2 for residential. Achieving this will require us to rethink the way we design and develop our buildings prioritising asset retention where possible, adopting new ways of design and using sustainable materials.

#### (7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

✓ Yes

Row 2

#### (7.53.1.1) Target reference number

Select from:

🗹 Abs 2

### (7.53.1.2) Is this a science-based target?

Select from:

#### (7.53.1.3) Science Based Targets initiative official validation letter

Landsec Net Zero Certificate.pdf

### (7.53.1.4) Target ambition

#### Select from:

✓ 1.5°C aligned

(7.53.1.5) Date target was set

03/02/2023

#### (7.53.1.6) Target coverage

Select from:

✓ Organization-wide

## (7.53.1.7) Greenhouse gases covered by target

Select all that apply

✓ Methane (CH4)

☑ Nitrous oxide (N2O)

- ☑ Carbon dioxide (CO2)
- ✓ Perfluorocarbons (PFCs)
- ✓ Hydrofluorocarbons (HFCs)

# (7.53.1.8) Scopes

Select all that apply

✓ Scope 1

✓ Scope 2

Sulphur hexafluoride (SF6)Nitrogen trifluoride (NF3)

#### (7.53.1.9) Scope 2 accounting method

Select from:

Location-based

### (7.53.1.10) Scope 3 categories

Select all that apply

- ✓ Scope 3, Category 2 Capital goods
- ✓ Scope 3, Category 6 Business travel
- ✓ Scope 3, Category 7 Employee commuting

Scope 1 or 2)

- ✓ Scope 3, Category 13 Downstream leased assets
- ☑ Scope 3, Category 1 Purchased goods and services

# (7.53.1.11) End date of base year

02/29/2020

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

9158.0

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

25382.0

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

48787.0

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

- ✓ Scope 3, Category 5 Waste generated in operations
- ✓ Scope 3, Category 4 Upstream transportation and distribution
- ☑ Scope 3, Category 3 Fuel- and energy- related activities (not included in

99891.0

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

6919.0

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

0

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

770.0

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

270.0

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

166.0

(7.53.1.26) Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)

108995.0

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

265798.000

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

300338.000

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

100.0

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

100.0

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

100

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

100.0

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

100.0

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

100

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

100.0

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

100.0

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

100.0

(7.53.1.47) Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)

100.0

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

100.0

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

100.0

### (7.53.1.54) End date of target

02/29/2040

(7.53.1.55) Targeted reduction from base year (%)

90

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

30033.800

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

5809

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

17667

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

35354

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

73355

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

6575

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

0

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

605

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

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

131

(7.53.1.71) Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)

88415

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

204709.000

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

228185.000

#### (7.53.1.78) Land-related emissions covered by target

Select from:

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

(7.53.1.79) % of target achieved relative to base year

26.69

# (7.53.1.80) Target status in reporting year

Select from:

New

## (7.53.1.82) Explain target coverage and identify any exclusions

Responding to the scale and urgency of the climate crisis, the SBTi published their Net-Zero Standard (NZS) in Oct 2021, setting out new criteria for validating science-based net-zero targets, and increasing expectations on businesses to make rapid emission cuts across their value chain. The new framework creates a common understanding of net zero in a corporate context, providing clarity on business climate action to a wide range of stakeholders. In line with this approach, we've increased the ambition of our carbon reduction target to align with the SBTi Net-Zero Standard and have continued to progress our 135m Net Zero Transition Investment Plan (NZTIP). The Net-Zero Standard sets out a consistent definition of net zero and the science-based requirements of achieving it. Our updated targets now cover our scope 1,2 and all scope 3 emissions that apply to us - including purchased goods and services, capital goods, fuel and energy related activities, waste generation from operations, business travel, employee commuting and downstream leased assets. This means we have expanded our coverage of emissions from all sources - including from our development pipeline, supply chain and customers. Our baseline has been updated from 2013/14 to 2019/20 and we've committed to reach net zero by 2040, ensuring that we will meet the requirements set out by the SBTi.

### (7.53.1.83) Target objective

The SBTi provides credible, consistent and transparent methodology aligned with climate science for net-zero targets which helps all of us including corporate to make meaningful progress towards reaching net zero, giving us a chance to avoid catastrophic climate breakdown. That is the reason why we have increased our ambition when SBTi launched the Net-Zero Standard – a framework which creates a common understanding of net zero in a corporate context, providing clarity on business climate action to a wide range of stakeholders. As such, the target would support us in transitioning our business to net zero carbon, and in return to mitigate climate change risks in the future.

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

To achieve our near-term target, we must continue to follow our Net Zero Transition Investment Plan where we are investing 135m until 2030 on the following initiatives: - Replacing gas-fired boilers with electric systems such as Air-Source Heat Pumps - Optimising our Building Management Systems, and trialling predictive and self-adaptive AI technology to optimise heating, ventilation and air conditioning systems - Increasing the capacity of onsite renewable energy, by implementing and extending our solar photo-voltaic (PV) arrays - Engaging with our customers to identify and implement energy efficiency projects in our occupied spaces - Replacing all fluorescent lighting with LED We've also set ambitious targets to reduce the average embodied carbon of a typical building by 50% by 2030, aiming for 500kgCO2e /m2 for offices and 400kgCO2e /m2 for residential. Achieving this will require us to rethink the way we design and develop our buildings prioritising asset retention where possible, adopting new ways of design and using sustainable materials. To achieve our long-term target by 2040, we must continue to reduce carbon emissions from our operational and construction activities. This will require us to focus on: targeting suppliers with lower carbon impacts, investing in and demanding low-carbon construction materials, removing fossil fuels from our operations, investing in on-site renewable-electricity capacity, and working with occupiers to promote sustainable working practices.

### (7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

🗹 Yes

[Add row]

(7.54.1) Provide details of your targets to increase or maintain low-carbon energy consumption or production.

Row 1

(7.54.1.1) Target reference number

Select from:

🗹 Low 1

(7.54.1.2) Date target was set

02/29/2016

(7.54.1.3) Target coverage

Select from:

✓ Organization-wide

(7.54.1.4) Target type: energy carrier

Select from:

Electricity

(7.54.1.5) Target type: activity

Select from:

✓ Consumption

### (7.54.1.6) Target type: energy source

Select from:

✓ Renewable energy source(s) only

(7.54.1.7) End date of base year

02/29/2016

## (7.54.1.8) Consumption or production of selected energy carrier in base year (MWh)

193484

(7.54.1.9) % share of low-carbon or renewable energy in base year

0

## (7.54.1.10) End date of target

02/29/2024

(7.54.1.11) % share of low-carbon or renewable energy at end date of target

100

(7.54.1.12) % share of low-carbon or renewable energy in reporting year

100

(7.54.1.13) % of target achieved relative to base year

100.00

# (7.54.1.14) Target status in reporting year

Select from:

Achieved and maintained

(7.54.1.16) Is this target part of an emissions target?

Yes, this target supports Abs1, Abs2, and Abs3.

(7.54.1.17) Is this target part of an overarching initiative?

#### (7.54.1.19) Explain target coverage and identify any exclusions

Since 2016, all electricity purchased within our corporate contract with SmartestEnergy has been certified as originating from 100% REGO-backed renewable sources. The certification has been third-party assured by the Carbon Trust – the first product of its kind in the UK. This means that we've already met our target to 'Procure 100% renewable electricity across our portfolio'. As we are a significant energy consumer, we understand that it is extremely important that we keep our commitment to 'Continue to procure 100% renewable electricity across our portfolio'. However, when we acquire a new asset, we inherit electricity supplies that must be transferred to our contract with SmartestEnergy, impacting our renewable consumption figure. In line with our BBP Climate Commitment to disclose annually our progress towards our net zero pathway, we have disclosed our annual performance against those relevant metrics since we published our net zero carbon pathway in 2020, including our commitment in relation to renewables. We continue to undertake feasibility studies to increase on-site renewable electricity capacity and to reduce our exposure to the wholesale markets by buying into longer-term, fixed-rate renewable contracts. This is a rolling maintenance target, which we ensure we achieve each year under our RE100 commitment.

#### (7.54.1.20) Target objective

As we are committed to RE100, the target ensures we continue to source 100% of electricity from renewable sources, supporting our net zero transition and keeping us on track to meet our science based carbon reduction near-term, long-term and net-zero targets aligning with the SBTi Net Zero Standard.

### (7.54.1.22) List the actions which contributed most to achieving this target

Moving all electricity supplies to our REGO-backed supplier, SmartestEnergy, as outlined above.

Row 3

#### (7.54.1.1) Target reference number

Select from:

🗹 Low 2

(7.54.1.2) Date target was set

02/28/2021

(7.54.1.3) Target coverage

Select from:

✓ Organization-wide

### (7.54.1.4) Target type: energy carrier

Select from:

✓ All energy carriers

### (7.54.1.5) Target type: activity

Select from:

✓ Consumption

#### (7.54.1.6) Target type: energy source

Select from:

✓ Renewable energy source(s) only

(7.54.1.7) End date of base year

02/28/2021

(7.54.1.8) Consumption or production of selected energy carrier in base year (MWh)

191558.0

(7.54.1.9) % share of low-carbon or renewable energy in base year

66.0

# (7.54.1.10) End date of target

02/28/2030

(7.54.1.11) % share of low-carbon or renewable energy at end date of target

### (7.54.1.12) % share of low-carbon or renewable energy in reporting year

#### 68

# (7.54.1.13) % of target achieved relative to base year

10.53

#### (7.54.1.14) Target status in reporting year

Select from:

✓ Underway

#### (7.54.1.16) Is this target part of an emissions target?

Yes, this target supports Abs1, Abs2, and Abs3.

### (7.54.1.17) Is this target part of an overarching initiative?

Select all that apply

 $\blacksquare$  No, it's not part of an overarching initiative

#### (7.54.1.19) Explain target coverage and identify any exclusions

This target covers all sites and total energy consumption (electricity, gas, heating and cooling) and also supports our science-based target.

## (7.54.1.20) Target objective

The target ensures we continue to source our electricity from renewable sources, supporting our net zero transition – including reducing our reliance on fossil fuels by replacing gas-fired boilers with air-source heat pumps and greening our energy supply to increase the amount of on-site renewable electricity generation at our retail sites. It also keeps us on track to meet our science based carbon reduction near-term, long-term and net-zero targets aligning with the SBTi Net Zero Standard.

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

We already procure 100% renewable electricity as part of our RE100 commitment and in support of our SBT, and we also have sizable onsite renewable regeneration capacity, which we are looking to expand further. Our 135m net zero transition investment plan (NZTIP) will enable us to achieve this ambitious renewable target and in turn our near-term carbon reduction target by 2030. The fund will help us to move to cleaner sources of energy by replacing gas-fired boilers with electric systems such as air-source heat pumps, and increasing the capacity of our onsite renewable energy across 8 of our retail sites. Since the launch we have made progress relevant to this target include: 1) Air source heat pump retrofit: we completed various feasibility studies, and started replacement works at 16 Palace Street and Dashwood House, and plan to start installation at a further three buildings over the coming year. 2) Solar PV panel installation: We began construction to install solar PV at Gunwharf Quays in March 2024 and completed feasibility studies for additional on-site renewable capacity at Braintree Village and Trinity Leeds. We are also assessing the value that these projects would deliver to our customers and how they could be incorporated as part of our future redevelopment works. [Add row]

# (7.54.2) Provide details of any other climate-related targets, including methane reduction targets.

#### Row 1

#### (7.54.2.1) Target reference number

Select from:

Oth 1

#### (7.54.2.2) Date target was set

02/29/2024

#### (7.54.2.3) Target coverage

Select from:

✓ Organization-wide

#### (7.54.2.4) Target type: absolute or intensity

Select from:

✓ Intensity

### (7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

### (7.54.2.6) Target denominator (intensity targets only)

Select from:

✓ square meter

(7.54.2.7) End date of base year

02/28/2020

(7.54.2.8) Figure or percentage in base year

132

# (7.54.2.9) End date of target

02/28/2030

(7.54.2.10) Figure or percentage at end of date of target

63

#### (7.54.2.11) Figure or percentage in reporting year

109

(7.54.2.12) % of target achieved relative to base year

33.33333333333

(7.54.2.13) Target status in reporting year

Select from:

#### (7.54.2.14) Explain the reasons for the revision, replacement, or retirement of the target

In March 2023, we updated our science-based carbon reduction targets to align with the Science Based Targets initiative's (SBTi) Net-Zero Standard, committing to reducing all our direct and indirect emissions by 47% by 2030, from a 2019/20 baseline. This target will build towards a long-term goal of reaching net zero by 2040, achieving a 90% reduction in absolute emissions from a 2019/20 baseline. To support reaching our net zero targets, we have updated our energy target in the same year to reflect changes of the baseline from 2013/14 to 2019/20. Our new energy target, committing to reducing energy intensity by 52% by 2030 (for properties under our operational control for at least two years), from a 2019/20 baseline.

#### (7.54.2.15) Is this target part of an emissions target?

Yes, this target supports Abs1, Abs2, and Abs3.

#### (7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

✓ EP100

✓ Science Based targets initiative - approved other

#### (7.54.2.17) Science Based Targets initiative official validation letter

Landsec Net Zero Certificate.pdf

#### (7.54.2.18) Please explain target coverage and identify any exclusions

Our updated energy intensity target is to reduce energy intensity (kWh/m2) by 52% by 2030 compared with a 2019/20 baseline, for property under our management for at least two years. We understand that this period reflects the amount of time needed to undertake sustainability assessments and start implementing changes to assets. Once properties complete the minimum required time under our operational control, they are included in the commitment portfolio at the start of the following reporting year. This target feeds into our EP100 commitment and also underpins our SBT commitment aligning with the SBTi Net Zero Standard, 1) Overall net-zero target: We've committed to reaching net zero greenhouse gas (GHG) emissions across the value chain by 2040 from a 2020 base year. 2) Near-term target: We've committed to reducing absolute scope 1, 2 and 3 greenhouse gas emissions 47% by 2030 from a 2019/20 base year. 3) Long-term target: We've committed to reducing absolute scope 1, 2 and 3 GHG emissions 90% by 2040 from a 2019/20 base year. In the current year, we have reduced portfolio energy intensity by 18% compared to our 2019/20 baseline. The reduction in our energy intensity and carbon emissions so far have been largely due to energy efficiencies achieved through a combination of active energy management, optimisation of building controls, lighting upgrades and our Net Zero Transition Investment Plan (NZTIP). Please see C7.45 for further information.

## (7.54.2.19) Target objective

The target ensures we continue to reduce our energy consumption and supporting our net zero transition. We are working to reduce our consumption through various initiatives including air source heat pump retrofit, Building Management System (BMS) optimisation, and trial of AI on controlling heating and cooling. It also keeps us on track to meet our science based carbon reduction near-term, long-term and net-zero targets aligning with the SBTi Net Zero Standard.

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

Furthermore, our 135m Net Zero Transition Investment Plan will help us to achieve this target by funding the following initiatives: - Optimising building management systems across our portfolio, deploying innovative technologies such as artificial intelligence to reduce operational energy consumption - Reducing our reliance on fossil fuels, replacing gas-fired boilers with electric systems such as air source heat pumps (ASHP) - Increasing on-site renewable electricity generation by installing solar panels across our retail assets - Engaging and collaborating with our customers on energy efficiency to reduce consumption within their spaces.

#### Row 2

### (7.54.2.1) Target reference number

Select from:

Oth 3

#### (7.54.2.2) Date target was set

02/28/2019

#### (7.54.2.3) Target coverage

Select from:

Product level

### (7.54.2.4) Target type: absolute or intensity

Select from:

✓ Absolute

(7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

#### Low-carbon buildings

✓ Percentage of net zero carbon buildings

# (7.54.2.7) End date of base year

02/28/2019

### (7.54.2.8) Figure or percentage in base year

0.0

(7.54.2.9) End date of target

02/28/2030

(7.54.2.10) Figure or percentage at end of date of target

100

### (7.54.2.11) Figure or percentage in reporting year

67

(7.54.2.12) % of target achieved relative to base year

67.000000000

### (7.54.2.13) Target status in reporting year

Select from:

✓ Underway

## (7.54.2.15) Is this target part of an emissions target?

No

Select all that apply

☑ No, it's not part of an overarching initiative

### (7.54.2.18) Please explain target coverage and identify any exclusions

Nearly 50% of whole life carbon emissions of a building occur before it even completes and this proportion is growing as the UK grid decarbonises. We therefore continue to design and construct our buildings to be net zero in accordance with the UKGBC framework definition and have set a target to reduce upfront embodied carbon by 50% compared with a typical building by 2030, seeking to achieve below 500kgCO2e/m2 for commercial developments and 400kgCO2e/m2 for residential. A credible net zero claim for a building must address both upfront embodied carbon and operational carbon, and align with industry best practice – currently this is the UK Green Building Council (UKGBC) framework definition of net zero. The framework requires upfront embodied carbon to be minimised and offset at practical completion, and reductions in energy demand and consumption to be prioritised over all other measures. There should be no reliance on fossil fuels and on-site renewables should be prioritised, and any remaining carbon should be offset using a recognised offsetting framework.

# (7.54.2.19) Target objective

40% of our total emissions come from capital goods which include our construction activities. We expect this proportion to increase as we decarbonise our buildings, the grid decarbonises, our development pipeline expands and our occupiers employ more sustainable working practices. The target ensures we continue to design and construct net zero buildings as part of our target to reduce emissions from our construction activities – targeting a 50% reduction in average upfront embodied carbon compared with a typical building by 2030. It also keeps us on track to meet our science based carbon reduction near-term, long-term and net-zero targets aligning with the SBTi Net Zero Standard.

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

Our commitment to creating net zero carbon buildings forms a key part of our Sustainable Development Toolkit, launched in 2022 – a comprehensive guide for our development teams and external partners to ensure that sustainability is considered throughout the life-cycle of our schemes. Each of the successive sections in the toolkit link to the development stages which are analogous to RIBA stages 0-7. We engage carbon consultants on each of our developments. These become part of our design team from the very onset of the process. Alongside the guidance from our internal teams, their role is to guide decision making towards the most carbon-efficient solution, balancing upfront carbon with whole-life carbon, to ensure our design decisions do not affect the longer-term carbon impacts of our assets negatively. All whole-life carbon models align with the RICS guidance Whole life carbon assessment for the built environment first edition, November 2017. To reduce upfront embodied carbon, we look at a number of different interventions: - Structural retention and material reuse to avoid using virgin material - Building as lean as possible to use less material and put less pressure on the foundations beneath the building - Using low-carbon materials like timber or concrete with high cement replacement - Prioritising local procurement to minimise transport emissions We track embodied carbon throughout the design evolution of a building and during construction, and we receive twice-yearly updates to the model based on actual material quantities brought to site and emissions from site. At the end of a project, we receive an 'as-built' model, which represents the actual upfront carbon emissions of the project. We then purchase high-quality carbon offsets that comply with the UKGBC's eight principles of offsetting. In 2023, we delivered The Forge in Southwark, the first UK net zero commercial building constructed and operated in line with

the UK Green Building Council's (UKGBC) framework definition for net zero buildings. We continue to design and build net zero buildings, two developments that are currently on site, namely Thirty High, SW1 and Timber Square, SE1 will be net zero carbon buildings in line with UKGBC's definition upon completion.

### Row 3

#### (7.54.2.1) Target reference number

Select from:

Oth 4

### (7.54.2.2) Date target was set

02/28/2022

### (7.54.2.3) Target coverage

Select from:

✓ Organization-wide

## (7.54.2.4) Target type: absolute or intensity

Select from:

✓ Absolute

### (7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

**Energy productivity** 

☑ Other, energy productivity, please specify : Upfront embodied carbon

## (7.54.2.7) End date of base year

02/28/2019

(7.54.2.8) Figure or percentage in base year

### (7.54.2.9) End date of target

02/28/2030

### (7.54.2.10) Figure or percentage at end of date of target

50

### (7.54.2.11) Figure or percentage in reporting year

40

(7.54.2.12) % of target achieved relative to base year

#### 80.000000000

#### (7.54.2.13) Target status in reporting year

Select from:

✓ Underway

### (7.54.2.15) Is this target part of an emissions target?

Yes, this target supports Abs2, and Abs3.

### (7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

 $\blacksquare$  No, it's not part of an overarching initiative

## (7.54.2.18) Please explain target coverage and identify any exclusions

A credible net zero claim for a building must address both upfront embodied carbon and operational carbon, and align with industry best practice – currently this is the UK Green Building Council (UKGBC) framework definition of net zero. The framework requires embodied carbon to be minimised and offset at practical completion,

and reductions in energy demand and consumption to be prioritised over all other measures. There should be no reliance on fossil fuels and on-site renewables should be prioritised, and any remaining carbon should be offset using a recognised offsetting framework. We therefore design and build net zero carbon buildings in accordance with the UKGBC Net Zero Carbon Buildings framework definition, ensuring low upfront embodied carbon emissions, low operational emissions and fossil fuel free assets powered by renewable electricity. This commitment forms a key part of our Sustainable Development Toolkit – a comprehensive guide for our development teams and external partners to ensure they consider sustainability throughout the life-cycle of our schemes, and that it is a key consideration in our gateway approval process. We have set a target to reduce upfront embodied carbon by 50% compared with a typical building by 2030, seeking to achieve below 500kgCO2e/m2 for commercial developments and 400kgCO2e/m2 for residential.

## (7.54.2.19) Target objective

40% of our total emissions come from capital goods which include our construction activities. We expect this proportion to increase as we decarbonise our buildings, the grid decarbonises, our development pipeline expands and our occupiers employ more sustainable working practices. The target ensures we continue to design and construct net zero buildings as part of our target to reduce emissions from our construction activities – targeting a 50% reduction in average upfront embodied carbon compared with a typical building by 2030. It also keeps us on track to meet our science based carbon reduction near-term, long-term and net-zero targets aligning with the SBTi Net Zero Standard.

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

Our commitment to creating net zero carbon buildings forms a key part of our Sustainable Development Toolkit - a comprehensive guide for our development teams and external partners to ensure that sustainability is considered throughout the life-cycle of our schemes. We engage carbon consultants on each of our developments. Alongside the guidance from our internal teams, their role is to guide decision making towards the most carbon-efficient solution, balancing upfront carbon with whole-life carbon, to ensure our design decisions do not affect the longer-term carbon impacts of our assets negatively. All whole-life carbon models align with the RICS guidance Whole life carbon assessment for the built environment first edition, November 2017. To reduce upfront embodied carbon, we look at a number of different interventions: - Structural retention and material reuse to avoid using virgin material - Building as lean as possible to use less material and put less pressure on the foundations beneath the building - Using low-carbon materials like timber or concrete with high cement replacement - Prioritising local procurement to minimise transport emissions We track embodied carbon throughout the design evolution of a building and during construction, and we receive twice-yearly updates to the model based on actual material quantities brought to site and emissions from site. At the end of a project, we receive an 'as-built' model, which represents the actual upfront carbon emissions of the project. We then purchase high-quality carbon offsets that comply with the UKGBC's eight principles of offsetting. We set energy-use intensity (EUI) targets for each development, modelling the design to optimise operational energy efficiency. Developments are also designed to be 100% electric and target maximum use of on-site renewables as possible. During the reporting period, we continue to reduce upfront embodied carbon across our development pipeline, achieving an average 40% reduction, in line with our target to reduce average upfront embodied carbon by 50% compared with a typical building by 2030. At Timber Square, we achieved a reduction to 522kgCO2e/sqm due to retention of part of the existing structure, a highly optimised design and the use of low carbon cross laminated timber, whilst at Thirty High, retaining the original structure and upgrading the existing facade resulted in an upfront embodied carbon intensity of 347kgCO2e/sqm.

#### Row 4

#### Select from:

🗹 Oth 2

#### (7.54.2.2) Date target was set

02/28/2018

## (7.54.2.3) Target coverage

Select from:

✓ Organization-wide

## (7.54.2.4) Target type: absolute or intensity

Select from:

Absolute

## (7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

#### **Energy productivity**

Other, energy productivity, please specify :Percentage of core construction products and materials from ethical and sustainable sources

## (7.54.2.7) End date of base year

02/28/2018

(7.54.2.8) Figure or percentage in base year

86.0

# (7.54.2.9) End date of target

02/29/2024

# (7.54.2.10) Figure or percentage at end of date of target

### (7.54.2.11) Figure or percentage in reporting year

100

#### (7.54.2.12) % of target achieved relative to base year

100.000000000

#### (7.54.2.13) Target status in reporting year

Select from:

Achieved and maintained

### (7.54.2.15) Is this target part of an emissions target?

No

## (7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

 $\blacksquare$  No, it's not part of an overarching initiative

### (7.54.2.18) Please explain target coverage and identify any exclusions

Landsec is committed to sourcing core construction products and materials from ethical and sustainable sources, as set out in our Sustainability Brief for developments and our Sustainable Development Toolkit. To use more sustainable materials and to use these resources efficiently, we encourage reuse and recycling where possible, promoting the principles of a circular economy. An example of this is that we only procure 100% FSC-certified timber. We require other core construction materials including steel, concrete, hard landscaping and facades to come with responsible sourcing certification; where certification isn't available, we require evidence of health, safety and environmental management. We use the LEED or BREEAM responsible sourcing measurement schemes to gauge our success. Additionally, our Materials Brief sets out the requirements for common materials used across our schemes, considering health impacts, responsible sourcing, carbon and resource efficiency. We make this clear to our design teams and incorporate the list of prohibited materials into contractors' contracts at the earliest stage of development design. Our developments continue to make good progress against this sourcing target. All our live developments are targeting 100% of core construction materials to be manufactured within UK and Europe, to reduce emissions from transportation and reduce risk of ethical issues in manufacture and extraction. 100% of key construction materials at our onsite projects are responsibly sourced. We plan to extend this commitment across our full supply chain in due course. This is a rolling maintenance target.

## (7.54.2.19) Target objective

What we buy and where we buy it matters at every level of our supply chain - from the design team and main contractor to the operatives on site and our suppliers producing materials across the UK and abroad. To get it right, we take a thorough approach to sourcing sustainable materials. As part of our transition to net zero, we're focusing on lean design, using innovative construction methods and low-carbon materials. We include carbon consultants in the design team from the very start, to guide decisions on the most carbon-efficient solution and we account for the embodied carbon implications of design options.

#### (7.54.2.21) List the actions which contributed most to achieving this target

Communicating expectations clearly to all stakeholders from the outset and ongoing supplier engagement. Apart from communications, in 2021 we signed up to SteelZero, committing to purchasing 50% of our steel as low carbon by 2030, and 100% by 2050. We also signed up to ConcreteZero in 2022, which will influence collective purchasing power across our industry as it sends a strong signal about demand, to shift global markets and policies towards responsible production and sourcing. We're also investing in low-carbon construction materials such as cross-laminated timber and Concretene, which we hope will build confidence in these products and pave the way for the industry to accelerate the transition to net zero. At our Mayfield regeneration scheme, we've therefore tested Concretene, a pioneering low-carbon material that has the potential to transform the global construction sector by providing an alternative to traditional cement. Concretene uses a product called graphene to significantly improve the mechanical performance of concrete, allowing for reductions in the amount of material used and the need for steel reinforcement. We were the first developer to employ Concretene on a commercial scheme and have used it to create a 54x14m mezzanine floor. [Add row]

### (7.54.3) Provide details of your net-zero target(s).

#### Row 1

#### (7.54.3.1) Target reference number

Select from:

🗹 NZ1

#### (7.54.3.2) Date target was set

03/02/2023

#### (7.54.3.3) Target Coverage

Select from:

#### ✓ Organization-wide

#### (7.54.3.4) Targets linked to this net zero target

Select all that apply

✓ Abs1

✓ Abs2

✓ Abs3

### (7.54.3.5) End date of target for achieving net zero

02/28/2040

## (7.54.3.6) Is this a science-based target?

Select from:

 $\blacksquare$  Yes, and this target has been approved by the Science Based Targets initiative

## (7.54.3.7) Science Based Targets initiative official validation letter

Landsec Net Zero Certificate.pdf

### (7.54.3.8) Scopes

Select all that apply

✓ Scope 1

Scope 2

✓ Scope 3

# (7.54.3.9) Greenhouse gases covered by target

Select all that apply

✓ Methane (CH4)

☑ Nitrous oxide (N2O)

Sulphur hexafluoride (SF6)Nitrogen trifluoride (NF3)
✓ Carbon dioxide (CO2)

✓ Perfluorocarbons (PFCs)

✓ Hydrofluorocarbons (HFCs)

#### (7.54.3.10) Explain target coverage and identify any exclusions

Responding to the scale and urgency of the climate crisis, the Science Based Target initiative (SBTi) published the Net-Zero Standard in October 2021, which provides the world's first credible, independent assessment of corporate net zero targets. We've therefore increased our ambition this year in response to this standard, updating our science-based targets, to cover emissions from all sources (from our development pipeline, supply chain and customers), including all of our direct and indirect emissions – absolute scope 1,2,3 emissions. We adopt the operational control to consolidate our GHG inventory. Our absolute scope 1 emissions include natural gas purchased for common areas and shared services and refrigerant gas losses based on top-ups recorded on our compliance reporting system – Riskwise. Scope 2 emissions include electricity, district heating and cooling purchased for common areas and shared services. Scope 3 emissions include purchased goods and services, capital goods, fuel- and energy-related activities, upstream transportation and distribution, waste generated in operations, business travel, employee commuting, and downstream leased assets. We have updated our baseline from 2013/14 to 2019/20 and have committed to reach net zero by 2040, ensuring we will meet the requirements set out by the SBTi. - Overall net-zero target: Achieve net zero greenhouse gas (GHG) emissions across the value chain by 2040 from a 2019/20 baseline - Near-term target: Reduce absolute Scope 1, 2 and 3 GHG emissions by 90% by 2040 from a 2019/20 baseline SBTi has approved the above targets to be in line with their Net-Zero Standard. We have also committed to all new developments being net zero carbon both in construction and operation, aligning with the UKGBC definition.

## (7.54.3.11) Target objective

The SBTi provides credible, consistent and transparent methodology aligned with climate science for net-zero targets which helps all of us including corporate to make meaningful progress towards reaching net zero, giving us a chance to avoid catastrophic climate breakdown. That is the reason why we have increased our ambition when SBTi launched the Net-Zero Standard – a framework which creates a common understanding of net zero in a corporate context, providing clarity on business climate action to a wide range of stakeholders. As such, the target would support us in transitioning our business to net zero carbon, and in return to mitigate climate change risks in the future.

#### (7.54.3.12) Do you intend to neutralize any residual emissions with permanent carbon removals at the end of the target?

Select from:

✓ Yes

## (7.54.3.13) Do you plan to mitigate emissions beyond your value chain?

Select from:

 $\blacksquare$  Yes, and we have already acted on this in the reporting year

## (7.54.3.14) Do you intend to purchase and cancel carbon credits for neutralization and/or beyond value chain mitigation?

Select all that apply

- ☑ Yes, we are currently purchasing and cancelling carbon credits for beyond value chain mitigation
- ✓ Yes, we plan to purchase and cancel carbon credits for neutralization at the end of the target

#### (7.54.3.15) Planned milestones and/or near-term investments for neutralization at the end of the target

To achieve our near-term target, we must continue to follow our Net Zero Transition Investment Plan where we are investing 135m until 2030. We've also set ambitious targets to reduce the average embodied carbon of a typical building by 50% by 2030, aiming for 500kgCO2e /m2 for offices and 400kgCO2e /m2 for residential. Achieving this will require us to rethink the way we design and develop our buildings prioritising asset retention where possible, adopting new ways of design and using sustainable materials. To achieve our long-term target, we must continue to reduce carbon emissions from our operational and construction activities. This will require us to focus on: targeting suppliers with lower carbon impacts, investing in and demanding low-carbon construction materials, removing fossil fuels from our operations, investing in on-site renewable-electricity capacity, and working with occupiers to promote sustainable working practices. We recognise that despite our plans to transition to net zero and achieve our near-term and long-term target, the residual 10% emissions that cannot be reduced by 2040 will be offset through permanent emissions removals in line with SBTi guidance. Particularly on our development activity, we are focused on ensuring each credit is independently verified, transparent and traceable meeting UKGBC and SBTi principles. As such, we've joined The Lowering of Emissions by Accelerating Forest Finance (LEAF), a public-private coalition, supported by governments (UK, US and Norway), that seeks to mobilise finance to protect tropical forests at huge scale. LEAF carbon offsets are verified by Architecture for REDD Transactions (ART). Our development projects now make an allowance in their budgets for the cost of offsetting related to the project activities. We are also developing our carbon offsetting strategy which will be released in 2024/25.

#### (7.54.3.16) Describe the actions to mitigate emissions beyond your value chain

We recognise that despite our plans to transition to net zero and achieve our near-term and long-term target, the residual 10% emissions that cannot be reduced by 2040 will be offset through permanent emissions removals in line with SBTi guidance. Particularly on our development activity, we are focused on ensuring each credit is independently verified, transparent and traceable meeting UKGBC and SBTi principles. As such, we've joined The Lowering of Emissions by Accelerating Forest Finance (LEAF), a public-private coalition, supported by governments (UK, US and Norway), that seeks to mobilise finance to protect tropical forests at huge scale. LEAF carbon offsets are verified by Architecture for REDD Transactions (ART). Our development projects now make an allowance in their budgets for the cost of offsetting related to the project activities. We are also developing our carbon offsetting strategy which will be released in 2024/25.

#### (7.54.3.17) Target status in reporting year

Select from:

✓ Underway

#### (7.54.3.19) Process for reviewing target

In line with SBTi Guidance, we are committed to reassessing, and if necessary, recalculating, and revalidating our targets at least every five years. We have also established a base year recalculation policy to ensure our targets accurately reflect changes within the business. Base year emissions are only retroactively recalculated if data inconsistency and/or incorrect calculation representing more than 5% of base year emissions are identified. Additionally, changes in our standing portfolio, such as acquisitions or divestments representing more than 10% of Scope 1, 2, or Scope 3 emissions from downstream leased assets and fuel and energy-related activities, may prompt a re-baseline and revalidation of our targets. [Add row]

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

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	18	`Numeric input
To be implemented	12	2108.3
Implementation commenced	2	531.2
Implemented	63	3347.6
Not to be implemented	0	`Numeric input

[Fixed row]

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

Row 1

## (7.55.2.1) Initiative category & Initiative type

#### Energy efficiency in buildings

✓ Building Energy Management Systems (BEMS)

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

#### 1692.57

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

Select all that apply

✓ Scope 1

✓ Scope 2 (location-based)

- ✓ Scope 3 category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- ✓ Scope 3 category 13: Downstream leased assets

## (7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

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

579460

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

81758

# (7.55.2.7) Payback period

Select from:

✓ <1 year</p>

# (7.55.2.8) Estimated lifetime of the initiative

Select from:

✓ 1-2 years

#### (7.55.2.9) Comment

As part of our Net Zero Transition Investment Plan we have reviewed and optimised HVAC equipment to improve energy efficiency, reducing energy consumption required to heat, cool and ventilate our assets. In the reporting year, we have undertaken BMS optimisation reviews for a couple of our larger retail assets. Following the review we have implemented cost effected recommendations to optimise controls of heating, cooling and ventilation equipment.

#### Row 2

# (7.55.2.1) Initiative category & Initiative type

#### **Energy efficiency in buildings**

✓ Heating, Ventilation and Air Conditioning (HVAC)

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

53.82

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

Select all that apply

Scope 1

✓ Scope 2 (location-based)

- ✓ Scope 3 category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- ✓ Scope 3 category 13: Downstream leased assets

#### (7.55.2.4) Voluntary/Mandatory

Select from:

✓ Voluntary

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

4499

313813

## (7.55.2.7) Payback period

Select from:

✓ >25 years

#### (7.55.2.8) Estimated lifetime of the initiative

Select from:

✓ 11-15 years

#### (7.55.2.9) Comment

Across our portfolio, we are still reliant on gas-fired systems. As part of our decarbisaition plans, this reporting year, we have replaced a gas fired AHU at one our major shopping destinations to an electric alternative. Further to this, we have replaced a calorifier that is connected to a gas fired LTHW system with point of use electric water heater at one of our office assets. This would ensure that we are less reliant on gas fired bilers over the summer period where there is less demand for heating.

#### Row 3

## (7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

✓ Lighting

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

1035.34

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

Select all that apply

#### (7.55.2.4) Voluntary/Mandatory

Select from:

✓ Voluntary

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

730936

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

2013253

## (7.55.2.7) Payback period

Select from:

✓ 1-3 years

## (7.55.2.8) Estimated lifetime of the initiative

Select from:

✓ 6-10 years

## (7.55.2.9) Comment

Across our portfolio, a number of lighting upgrades have been completed mostly at our retail sites to replace lamps with LEDs in back-of-house areas, car parks, external areas, lavatories, office floors and public malls. These have been funded from a mix of sources as part of each asset's Energy Reduction Plan. These projects contribute to our energy reduction initiatives but also help to improve the environment for our customers and guests. LED upgrades completed in 2022-23 cover several office sites and retail assets. These are expected to save circa 1,000 tCO2e annually over their estimated 7-10 year lifespans, which will also lead to a sizable reduction in energy intensity, particularly at our retail sites.

## Row 4

## (7.55.2.1) Initiative category & Initiative type

#### **Energy efficiency in production processes**

Smart control system

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

167.58

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

Select all that apply

✓ Scope 1

✓ Scope 2 (location-based)

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

✓ Scope 3 category 13: Downstream leased assets

## (7.55.2.4) Voluntary/Mandatory

Select from:

✓ Voluntary

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

98285

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

0

## (7.55.2.7) Payback period

Select from:

✓ <1 year</p>

## (7.55.2.8) Estimated lifetime of the initiative

Select from:

✓ 3-5 years

#### (7.55.2.9) Comment

We are running a trial on a predictive and self-adaptive AI technology to optimise heating, ventilation and air conditioning systems at 80-100 Victoria Street. An additional 5% energy savings is expected.

#### Row 5

#### (7.55.2.1) Initiative category & Initiative type

#### Company policy or behavioral change

Customer engagement

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

398.16

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

Select all that apply

✓ Scope 3 category 13: Downstream leased assets

## (7.55.2.4) Voluntary/Mandatory

Select from:

✓ Voluntary

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

281282

115000

## (7.55.2.7) Payback period

Select from:

✓ <1 year</p>

#### (7.55.2.8) Estimated lifetime of the initiative

Select from:

☑ 3-5 years

#### (7.55.2.9) Comment

As part of our customer engagement programme, in YE23/24 we have delivered and issued deep dive audit reports for 18 customers highlighting cost effective energy saving initiatives. This means that 38 customers in total have participated in the programme and who represent 56% of energy used by our occupiers in our office portfolio. We identified potential annual carbon and energy savings of 10%-40% for the majority of customers. We have also had follow-up meetings with 20 customers who have received an energy audit report to understand progress they made in the implementation of the identified initiatives and assess the impact any implemented initiatives have had on their energy performance. [Add row]

## (7.55.3) What methods do you use to drive investment in emissions reduction activities?

#### Row 1

#### (7.55.3.1) Method

Select from:

☑ Compliance with regulatory requirements/standards

#### (7.55.3.2) Comment

As a method of driving energy efficiency and reducing carbon emissions from our buildings, we have seen ESOS as a key opportunity to improve our environmental performance and support our sustainability strategy objectives. In 2015, we achieved ISO50001 certification, embedding energy management and the identification of energy saving opportunities across the portfolio as a 'business as usual' activity. 2016 saw the full implementation of our combined Environmental & Energy Management System (EEnMS) with a concerted effort to complete audits to identify energy reduction measures at our highest consuming properties. These energy assessments were completed in the form of site-specific Energy Reduction Plans which are in place for all our managed assets. A key requirement of ISO50001 is demonstrating continuous improvement and we do this by continually investing in and implementing energy reduction measures. Since 2016, our EEnMS has led to the identification and delivery of over several energy reduction measures across our largest consuming buildings, cutting costs and carbon emissions. During the reporting year, we continue to operate our buildings in accordance with our company-wide environmental and energy management system, which is certified to ISO 14001 and ISO 50001. The next renewal of the certificate is due in December 2025.

#### Row 2

#### (7.55.3.1) Method

Select from:

✓ Internal incentives/recognition programs

## (7.55.3.2) Comment

The CEO and CFO have the potential to receive a maximum annual bonus of up to 150% of basic salary. Of this, 120% is dependent on meeting Group targets and 30% dependent on meeting personal targets. In 2023/24, the Group ESG targets included four relating to energy intensity reduction and performance and four relating to our upfront embodied carbon emissions in our developments representing a total of 20%. The company achieved the highest level of performance (Maximum) for the four upfront embodied carbon targets, leading to maximum outturn of 10%. For the energy reduction target, 3 out of 4 objectives were met in relation to energy. The objective that we were not able to meet was related to the on-site solar PV installation which one of the installation has been delayed due to JV ownership consolidation. On that basis, the company achieved the target level for the energy target, leading to outturn of 5%. Overall, the outturn for the Group ESG targets is 75%. All employees have Annual Bonus Plan (ABP) based on company performance including ESG, business unit performance and individual performance. For most employee levels (Support, Professional, Manager, and Leader), company performance accounts for 50% and the other 50% accounts for business unit performance. Individual performance is included in the performance rating moderator. In 2023/24, for most employee levels, the Group ESG targets included four relating to energy intensity reduction and performance and four relating to energy intensity reduction and performance and four relating to an upfront embodied carbon emissions in our developments representing a for up the performance accounts for 50% and the other 40%/30% accounts for business unit performance. Individual performance is included in the performance rating moderator. In 2023/24, for most employee levels, the Group ESG targets included four relating to energy intensity reduction and performance and four relating to energy and projects that will lead to energy and acabon reduction; company performa

# Row 3

#### (7.55.3.1) Method

Select from:

✓ Employee engagement

## (7.55.3.2) Comment

Our Sustainability training programme forms part of staff induction for all new employees and has been retrospectively completed by current employees as a compulsory training module. This includes various modules covering i) why sustainability matters, with a specific focus on climate change and its effects ii) what this means for our industry iii) how we are addressing it through our sustainability strategy and iv) how Landsec is leveraging its leadership position to produce positive change, by engaging in advocacy and collaboration, e.g. working together with government, NGOs, our real estate peers and customers to deliver maximum positive impact. The training engages employees on our net zero carbon commitment and accompanying strategy. Building on our existing sustainability training modules, in 2023/24 we enhanced sustainability training across our business, further upskilling our colleagues on relevant ESG themes. In addition to our mandatory modern slavery e-learning, in September 2023, we introduced mandatory climate change training through the Supply Chain Sustainability School (SCSS). This has already been completed by 60% of colleagues. In addition to this training, climate tends to be at the forefront of the narrative of many of our internal events, given that it is one of our principal risks, affects every part of our business and is central to our purpose: Sustainable Places, Connecting Communities, Realising Potential. For instance, our Head of ESG and Sustainability featured on a high-level presentation to all of our employees, outlining our sustainability business plan including our strategy and initiatives in the coming year to ensure we meet our ambitious climate-related targets - the event was well attended and a recording available on demand on our intranet site (alongside a number of other climate-focussed resources). Our Sustainability Team also works closely with our internal Communications Team to deliver regular climate-related stories and news in our weekly news round-up and articles

#### Row 4

## (7.55.3.1) Method

Select from:

☑ Dedicated budget for energy efficiency

# (7.55.3.2) Comment

In 2021, a dedicated fund was agreed by the ELT and Board members to improve the immediate and short-term operational energy performance of our office portfolio in order to keep us on track with net zero carbon commitment and ESG market expectations. A three-pronged approach was identified to address the energy efficiency of our assets in a cost effective manner. 0. Preliminary necessary step: gain a deeper understanding of the inefficiencies of our assets by undertaking in depth energy reports for our assets. Armed with this: 1. Undertake optimisation of systems through a comprehensive review of building management system's strategies; 2. Customer engagement programme: Proactively engage with our customers to address underlying efficiencies in use; 3. In parallel, develop a plan for

long term decarbonisation plan for our assets with the retrofit of heat pump technology replacing gas systems. This fund thus supports the following key actions to drive energy efficiency: 1. Reviewing and optimising the BMS controls strategy for our Central London office portfolio; 2. Implementation and commissioning of BMS controls strategy for Central London office portfolio; 3. Implementation of energy efficiency-focussed customer engagement programme across Central London office portfolio; 4. Undertaking an investment grade feasibility review of ASHP at London sites; 5. Clean technology landscape mapping. By facilitating the necessary short-term energy reductions in our London office portfolio, this fund should help us make significant inroads towards our net zero carbon commitment, and has already been successfully deployed across a number of our projects, e.g. our customer engagement programme. We expect the initiatives undertaken as a result of this dedicated fund to remove 24,000 tonnes of carbon emissions from our operations.

## Row 5

# (7.55.3.1) Method

Select from:

✓ Other :Customer engagement

## (7.55.3.2) Comment

We actively engage with our customers on all aspects of sustainability. We see this as particularly important as energy used by our customers, and procured by us, is within the scope of our energy and carbon intensity reduction targets, and because they consume around half of our buildings' total energy. We support customers with energy assessments and ESOS surveys and provide updates at customer meetings on sustainability and the environmental performance of our properties. Since 2021/22 we have completed 38 energy audits for our highest energy-consuming office occupiers, accounting for 56% of our total tenant consumption across our office portfolio. We identified potential annual carbon and energy savings of 10-40% for the majority of customers. Of the first 18 occupiers participating in the customer engagement programme, overall they have achieved a 20% electricity reduction compared to 2019/20. Sustainability appears to be a top priority for our office customers. Our 2023 customer satisfaction survey showed that 79% of office customers saying we are doing a good job of supporting them in achieving their sustainability goals. We therefore have continued our energy efficiency focused customer engagement programme: for instance, we held a customer event to explore innovative behavioural approaches to developing and operating less energy intensive offices, and conducted various targeted energy deep dives with our highest emitting customers. We also regularly share energy-related performance data with our customers to facilitate their ongoing monitoring and performance reviews in relation to their energy and carbon targets. As a result we have increased our customer engagement further as a matter of priority and ensured consistent and ongoing engagement, and thereby also driving investment in customer-related emissions reduction activities. This engagement is being facilitated by a portion of the dedicated net zero transition investment fund agreed by the ELT and Board members to improve the immediate and short-term operational energy performance of our office portfolio in order to keep us on track with our net zero carbon commitment and ESG market expectations. This portion is dedicated to energy-related customer engagement, and is being used to implement our energy efficiency focused customer engagement programme across London office portfolio. [Add row]

# (7.72) Does your organization assess the life cycle emissions of new construction or major renovation projects?

#### (7.72.1) Assessment of life cycle emissions

Select from:

✓ Yes, both qualitative and quantitative assessment

## (7.72.2) Comment

We undertake lifecycle assessments on all of our development projects, following the RICS guidance document 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978. We will follow the latest RICS guidance document once adopted. The assessment considers both the upfront embodied carbon emissions from our supply chain and construction activities (stages A1 to A5), as well as anticipated emissions from a building's operations and embodied carbon associated with maintenance and repairs over the lifetime of the building (stages B1 to C4). To minimise our construction impacts, we set targets on the upfront embodied carbon emissions from supply chain (A1-A5) on a project-by-project basis and track these through to the completion of our buildings. [see C4.2b for details] We also track the carbon emissions from Modules B and C to ensure that the decisions we make for upfront embodied carbon do not lead to negative consequences in the long run, for example higher replacement rates. [Fixed row]

(7.72.1) Provide details of how your organization assesses the life cycle emissions of new construction or major renovation projects.

#### (7.72.1.1) Projects assessed

Select from:

☑ All new construction and major renovation projects

#### (7.72.1.2) Earliest project phase that most commonly includes an assessment

Select from:

Design phase

#### (7.72.1.3) Life cycle stage(s) most commonly covered

Select from:

#### ✓ Whole life

#### (7.72.1.4) Methodologies/standards/tools applied

Select all that apply ✓ EN 15978

## (7.72.1.5) Comment

As the lifecycle emissions of our buildings a represent a significant proportion of our total carbon footprint, we are committed to understanding their impacts as much as we can to ensure that we build and run them as efficiently as possible. We therefore undertake lifecycle assessments on all of our development projects, following the RICS guidance document 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978. We will follow the latest RICS guidance document once adopted. The assessment considers both the upfront embodied carbon emissions from our supply chain and construction activities (stages A1 to A5), as well as anticipated emissions from a building's operations and embodied carbon associated with maintenance and repairs over the lifetime of the building (stages B1 to C4). To minimise our construction impacts, we set targets on the upfront embodied carbon emissions from supply chain (A1-A5) on a project-by-project basis and track these through to the completion of our buildings. [see 7.54.2 for details] We also track the carbon emissions from Modules B and C to ensure that the decisions we make for upfront embodied carbon do not lead to negative consequences in the long run, for example higher replacement rates. [Fixed row]

# (7.72.2) Can you provide embodied carbon emissions data for any of your organization's new construction or major renovation projects completed in the last three years?

## (7.72.2.1) Ability to disclose embodied carbon emissions

Select from:

✓ Yes

## (7.72.2.2) Comment

To minimise our construction impacts, we set targets on the upfront embodied carbon emissions from supply chain (A1-A5) on a project-by-project basis and track these through to the completion of our buildings. We also set an upfront embodied carbon target for our development pipeline – to reduce our average upfront embodied carbon by 50% compared with a typical building by 2030 by prioritising asset retention where possible, smart design and using sustainable materials. [see 7.54.2 for details]. Our development pipeline runs in cycles. Over the last three years, we had three projects completed – Lucent, n2, and The Forge. The Forge is our first net zero carbon office development constructed and to be operated in line with the UK Green Building Council's (UKGBC) framework definition of net zero carbon buildings. We also have two additional projects which achieved practical completion in 2023/24: n2 and Lucent. The carbon emissions for these completed developments in 2023/24 are, Lucent: 2,735 tCO2e; n2: 3,308 tCO2e; The Forge: 2,265 tCO2e All of our developments, including new construction and major refurbishment, upfront embodied carbon emissions are being measured against a baseline and tracked rigorously throughout construction for each project. We are thus able to disclose as built embodied carbon emissions for all developments and currently in construction, and continue to publicly disclose our upfront embodied carbon figures in our annual Sustainability Performance and Data Report. [Fixed row]

(7.72.3) Provide details of the embodied carbon emissions of new construction or major renovation projects completed in the last three years.

Row 1

(7.72.3.1) Year of completion

2023

# (7.72.3.2) Property sector

Select from:

✓ Office

# (7.72.3.3) Type of project

Select from:

✓ New construction

#### (7.72.3.4) Project name/ID (optional)

The Forge

# (7.72.3.5) Life cycle stage(s) covered

Select from:

✓ Whole life

(7.72.3.6) Normalization factor (denominator)

#### (7.72.3.7) Denominator unit

Select from:

✓ square meter

#### (7.72.3.8) Embodied carbon (kg/CO2e per the denominator unit)

834

## (7.72.3.9) % of new construction/major renovation projects in the last three years covered by this metric (by floor area)

31

#### (7.72.3.10) Methodologies/standards/tools applied

Select all that apply

**I** EN 15978

✓ Whole life carbon assessment for the built environment (RICS)

# (7.72.3.11) Comment

We recently completed our development called The Forge in Southwark, the first UK net zero commercial building constructed and operated in line with the UK Green Building Council's (UKGBC) framework definition for net zero buildings. From the start of the project, we worked closely with our consultant to steer the design team with respect to embodied and whole-life carbon reductions, as well as increasing recycled content of materials throughout design and construction. We undertake lifecycle assessment, following the RICS guidance 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978. The assessment considers both the upfront embodied carbon emissions from our supply chain and construction activities (stages A1 to A5), as well as anticipated emissions from operations and embodied carbon from maintenance and repairs over the lifetime of the building (stages B1 to C4). In addition to target upfront embodied carbon emissions reduction, we track carbon emissions from Modules B and C to ensure that the decisions for upfront embodied carbon do not lead to negative consequences in the long run (i.e. higher replacement rates). Once all reduction opportunities have been achieved, we offset the remainder of the upfront carbon emissions of our buildings at practical completion, in alignment with the UK Green Building Council guidelines. We also design our buildings to minimise the energy demand of our operations and meet the remaining demand through renewable electricity contracts. Embodied carbon savings were made using the P-DFMA (Platform Design for Manufacture and Assembly) method for construction which reduced the amount of material needed and amount of waste generated. At project completion, we had achieved a saving of approximately 9,763 tCO2e against a Stage 3 baseline, which is an equivalent of a 39.5% improvement. Key reductions in upfront embodied carbon also came from a high level of cement replacement used in the substructure (50%) and floors (40%), a higher level of recycled c

content in the blockwork and internal wall partitions. We also used reclaimed raised access floor tiles (RMF) which saved circa 626 tCO2e. All remaining upfront embodied carbon has been offset using Gold Standard carbon credits.

## Row 2

(7.72.3.1) Year of completion

2023

## (7.72.3.2) Property sector

Select from:

Office

## (7.72.3.3) Type of project

Select from:

✓ New construction

# (7.72.3.4) Project name/ID (optional)

n2

#### (7.72.3.5) Life cycle stage(s) covered

Select from:

✓ Whole life

#### (7.72.3.6) Normalization factor (denominator)

Select from:

✓ IPMS 3 – Office

(7.72.3.7) Denominator unit

#### Select from:

✓ square meter

#### (7.72.3.8) Embodied carbon (kg/CO2e per the denominator unit)

806

#### (7.72.3.9) % of new construction/major renovation projects in the last three years covered by this metric (by floor area)

35

#### (7.72.3.10) Methodologies/standards/tools applied

Select all that apply

**I** EN 15978

☑ Whole life carbon assessment for the built environment (RICS)

## (7.72.3.11) Comment

We undertake lifecycle assessments on all of our development projects, following the RICS guidance 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978. We have started embedding changes from the 2023 RICS guidance and will review our numbers once it is fully adopted. The assessment considers both the upfront embodied carbon emissions from our supply chain and construction activities (stages A1 to A5), as well as anticipated emissions from operations and embodied carbon from maintenance and repairs over the lifetime of the building (stages B1 to C4). In addition to target upfront embodied carbon emissions reduction, we track carbon emissions from Modules B and C to ensure that the decisions for upfront embodied carbon do not lead to negative consequences in the long run (i.e. higher replacement rates). Once all reduction opportunities have been achieved, we offset the remainder of the upfront carbon emissions of our buildings at practical completion, in alignment with the UK Green Building Council guidelines. We also design our buildings to minimise the energy demand of our operations and meet the remaining demand through renewable electricity contracts. n2 has approximately 21% reduction in embodied carbon compared its RIBA Stage 3 design baseline, and all remaining upfront embodied carbon has been offset using Gold Standard carbon credits.

## Row 3

## (7.72.3.1) Year of completion

2023

## (7.72.3.2) Property sector

#### Select from:

✓ Office

# (7.72.3.3) Type of project

Select from:

✓ New construction

## (7.72.3.4) Project name/ID (optional)

Lucent

(7.72.3.5) Life cycle stage(s) covered

Select from:

✓ Whole life

## (7.72.3.6) Normalization factor (denominator)

Select from:

✓ IPMS 3 – Office

# (7.72.3.7) Denominator unit

Select from:

✓ square meter

(7.72.3.8) Embodied carbon (kg/CO2e per the denominator unit)

1096

## (7.72.3.9) % of new construction/major renovation projects in the last three years covered by this metric (by floor area)

34

## (7.72.3.10) Methodologies/standards/tools applied

Select all that apply

#### **EN** 15978

☑ Whole life carbon assessment for the built environment (RICS)

## (7.72.3.11) Comment

We undertake lifecycle assessments on all of our development projects, following the RICS guidance 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978. We have started embedding changes from the 2023 RICS guidance and will review our numbers once it is fully adopted. The assessment considers both the upfront embodied carbon emissions from our supply chain and construction activities (stages A1 to A5), as well as anticipated emissions from operations and embodied carbon from maintenance and repairs over the lifetime of the building (stages B1 to C4). In addition to target upfront embodied carbon emissions reduction, we track carbon emissions from Modules B and C to ensure that the decisions for upfront embodied carbon do not lead to negative consequences in the long run (i.e. higher replacement rates). Once all reduction opportunities have been achieved, we offset the remainder of the upfront carbon emissions of our buildings at practical completion, in alignment with the UK Green Building Council guidelines. We also design our buildings to minimise the energy demand of our operations and meet the remaining demand through renewable electricity contracts. Lucent has approximately 22% reduction in embodied carbon compared with its RIBA Stage 3 design baseline.

[Add row]

# (7.74.1) Provide details of your products and/or services that you classify as low-carbon products.

#### Row 1

#### (7.74.1.1) Level of aggregation

Select from:

✓ Group of products or services

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

Select from:

☑ Other, please specify :UK Green Building Council (UKGBC) Net Zero Framework

(7.74.1.3) Type of product(s) or service(s)

✓ Other, please specify :Net zero carbon buildings

#### (7.74.1.4) Description of product(s) or service(s)

Nearly 50% of whole life carbon emissions of a building occur before it even completes and this proportion is growing as the UK grid decarbonises. We therefore continue to design and construct our buildings to be net zero and continue to work on driving down upfront embodied carbon. In 2023 we set an ambitious target to reduce average embodied carbon by 50% compared with a typical building by 2030. We also delivered The Forge in Southwark, the first UK net zero commercial building constructed and operated in line with the UK Green Building Council's (UKGBC) framework definition for net zero buildings in the same year. We are also building Timber Square and refurbishing Thirty High with the same ambition. Understanding that a substantial amount of material often sits below the ground in basements and structural foundations, our starting point is to consider repurposing existing buildings rather than demolishing and replacing them, to reduce the upfront embodied carbon of a scheme. If we conclude that a retention scheme would result in a significantly sub-optimal product for our customers or communities by limiting the public benefits we can provide, we will look into a replacement scheme that maintains a focus on positive environmental outcomes, for example, by reusing and upcycling demolition waste.

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

Select from:

🗹 Yes

#### (7.74.1.6) Methodology used to calculate avoided emissions

Select from:

✓ Other, please specify :RICS guidance 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978

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

Select from:

✓ Cradle-to-grave

#### (7.74.1.8) Functional unit used

Upfront embodied carbon

(7.74.1.9) Reference product/service or baseline scenario used

The Forge, Timber Square and Thirty High, our net zero carbon developments, embodied carbon is calculated at design stage baseline (RIBA stage 3), assuming that design won't be optimised to reduce embodied carbon and only traditional materials are used in the development process: 75,707 tCO2e

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

Select from:

✓ Cradle-to-grave

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

17661

#### (7.74.1.12) Explain your calculation of avoided emissions, including any assumptions

As projects progress, we work with our partners to further reduce embodied carbon by optimising design and selecting alternative low-carbon and high-recycled content materials. We then compare the actual embodied carbon emissions against the design stage baseline calculation. We undertake lifecycle assessments on all of our development projects, following the RICS guidance 'Whole life carbon assessment for the built environment' 1st Edition and BS EN 15978. The assessment considers both the upfront embodied carbon emissions from our supply chain and construction activities (stages A1 to A5), as well as anticipated emissions from operations and embodied carbon from maintenance and repairs over the lifetime of the building (stages B1 to C4). In addition to target upfront embodied carbon emissions from Modules B and C to ensure that the decisions for upfront embodied carbon do not lead to negative consequences in the long run (i.e. higher replacement rates). The Forge, Timber Square and Thirty High, our net zero carbon developments, are achieving an embodied carbon of 58,046 tCO2e, avoiding 17,661 tCO2e compared with baseline 75,707 tCO2e.

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

1 [Add row]

(7.76.1) Provide details of the net zero carbon buildings under your organization's management in the reporting year.

Row 1

#### (7.76.1.1) Property sector

#### Select from:

Office

## (7.76.1.2) Definition(s) of net zero carbon applied

Select all that apply

☑ National/local green building council standard(s), please specify :UK Green Building Council (UKGBC) Net Zero Framework

#### (7.76.1.3) % of net zero carbon buildings in the total portfolio (by floor area)

1

## (7.76.1.4) Have any of the buildings been certified as net zero carbon?

Select from:

🗹 No

## (7.76.1.7) Comment

A credible net zero claim for a building must address both upfront embodied carbon and operational carbon, and align with industry best practice – currently this is the UK Green Building Council (UKGBC) framework definition of net zero. The framework requires embodied carbon to be minimised and offset at practical completion, and reductions in energy demand and consumption to be prioritised over all other measures. There should be no reliance on fossil fuels and on-site renewables should be prioritised, and any remaining carbon should be offset using a recognised offsetting framework. During the reporting year, we completed our first net zero carbon office development, The Forge. It is also our latest completed development project as we have not had any new construction projects complete in the last three years. The Forge was completed during the reporting year and it was immediately handed over to Landsec for managing the building. In addition to its net zero credentials, The Forge has the following sustainability features: - Approximately 36% reduction in overall upfront embodied carbon compared to traditional construction methods - It is an all-electric building that uses heat pumps to provide heating, cooling and hot water - Powered by 100% renewable electricity - 5-star NABERS UK design-stage rating - Roof top solar PV panels, green roof areas and rainwater harvesting – all contributing to an Excellent BREEAM rating - 18.4% reduction in primary steelworks compared to traditional steel frame - 13% less concrete compared with traditional benchmarks - 50% ground granulated blast-furnace slag (GGBS) content in substructure concrete and 40% GGBS content in Platform Design for Manufacture and Assembly (P-DfMA) floor slabs - All remaining upfront embodied carbon has been offset using Gold Standard carbon credits. [Add row]

# (7.77.1) Provide details of new construction or major renovations projects completed in the last 3 years that were designed as net zero carbon.

#### (7.77.1.1) Property sector

Select from:

Office

## (7.77.1.2) Definition(s) of net zero carbon applied

Select all that apply

☑ National/local green building council standard, please specify :UK Green Building Council framework definition of net zero

#### (7.77.1.3) % of net zero carbon buildings in the total number of buildings completed in the last 3 years

32

#### (7.77.1.4) Have any of the buildings been certified as net zero carbon?

Select from:

🗹 No

## (7.77.1.7) Comment

A credible net zero claim for a building must address both upfront embodied carbon and operational carbon, and align with industry best practice – currently this is the UK Green Building Council (UKGBC) framework definition of net zero. The framework requires embodied carbon to be minimised and offset at practical completion, and reductions in energy demand and consumption to be prioritised over all other measures. There should be no reliance on fossil fuels and on-site renewables should be prioritised, and any remaining carbon should be offset using a recognised offsetting framework. At Landsec, we have committed all new developments being net zero carbon both in construction and operation - starting from our development, The Forge. We are committed to designing and building net zero buildings in accordance with the UKGBC framework definition and have set a target to reduce upfront embodied carbon by 50% compared with a typical building by 2030. During the reporting year, we completed our first net zero carbon office development, The Forge. It is also our latest completed development project which was designed with the UK Green Building Council (UKGBC) framework definition of net zero. Two other completed projects during the year was Lucent and n2, we have not completed any project prior 2023. (The % of net zero carbon buildings are calculated based on the total floor area of buildings completed over the year) In addition to its net zero credentials, The Forge has the following sustainability features: - Approximately 36% reduction in overall upfront embodied carbon compared to traditional construction methods - It is an all-electric building that uses heat pumps to provide heating, cooling and hot water - Powered by 100% renewable electricity - 5-star NABERS UK design-stage rating - Roof top solar PV panels, green roof areas and rainwater harvesting – all contributing to an Excellent BREEAM rating - 18.4% reduction in primary steelworks compared to traditional steel frame - 13% less concrete compared with tra

granulated blast-furnace slag (GGBS) content in substructure concrete and 40% GGBS content in Platform Design for Manufacture and Assembly (P-DfMA) floor slabs - All remaining embodied carbon has been offset using Gold Standard carbon credits. [Add row]

# (7.79.1) Provide details of the project-based carbon credits canceled by your organization in the reporting year.

#### Row 1

# (7.79.1.1) Project type

Select from:

Afforestation

## (7.79.1.2) Type of mitigation activity

Select from:

Carbon removal

# (7.79.1.3) Project description

The Guanaré Forest project involves rehabilitating four separate sites that have been grassland for more than 300 years by planting primarily eucalyptus tree species; over 1,000 seedlines are planted per hectares. This will establish sustainable woodlots throughout the grasslands, which will remain for pasture for cattle. In addition to restoring woodland habitat and bringing biodiversity back to the area, the project is also increasing the amount of carbon sequestered. By developing a sustainable timber industry (FSC standard), the project is increasing employment levels in this rural area tenfold. It will also contribute to regional development by working with small family businesses, increasing exports, incorporating modern technology into the timber industry and developing new production chains.

## (7.79.1.4) Credits canceled by your organization from this project in the reporting year (metric tons CO2e)

9093

#### (7.79.1.5) Purpose of cancelation

Select from:

✓ Voluntary offsetting

## (7.79.1.6) Are you able to report the vintage of the credits at cancelation?

Select from:

✓ Yes

## (7.79.1.7) Vintage of credits at cancelation

2016

## (7.79.1.8) Were these credits issued to or purchased by your organization?

Select from:

✓ Purchased

## (7.79.1.9) Carbon-crediting program by which the credits were issued

Select from:

✓ VCS (Verified Carbon Standard)

## (7.79.1.10) Method the program uses to assess additionality for this project

Select all that apply

✓ Barrier analysis

✓ Market penetration assessment

# (7.79.1.11) Approaches by which the selected program requires this project to address reversal risk

Select all that apply

✓ Monitoring and compensation

# (7.79.1.12) Potential sources of leakage the selected program requires this project to have assessed

Select all that apply

Activity-shifting

#### (7.79.1.13) Provide details of other issues the selected program requires projects to address

No additional issues.

## (7.79.1.14) Please explain

'Guanaré' Forest Plantations on degraded grasslands under extensive grazing - Serial number: 10083-177709934-177719026-VCS-VCU-261-VER-UY-14-959-01012016-31122016-1 Retirement date: 01/09/2023

#### Row 2

(7.79.1.1) Project type

Select from:

Afforestation

#### (7.79.1.2) Type of mitigation activity

Select from:

Carbon removal

## (7.79.1.3) Project description

The Guanaré Forest project involves rehabilitating four separate sites that have been grassland for more than 300 years by planting primarily eucalyptus tree species; over 1,000 seedlines are planted per hectares. This will establish sustainable woodlots throughout the grasslands, which will remain for pasture for cattle. In addition to restoring woodland habitat and bringing biodiversity back to the area, the project is also increasing the amount of carbon sequestered. By developing a sustainable timber industry (FSC standard), the project is increasing employment levels in this rural area tenfold. It will also contribute to regional development by working with small family businesses, increasing exports, incorporating modern technology into the timber industry and developing new production chains.

## (7.79.1.4) Credits canceled by your organization from this project in the reporting year (metric tons CO2e)

162

## (7.79.1.5) Purpose of cancelation

Select from:

#### (7.79.1.6) Are you able to report the vintage of the credits at cancelation?

Select from:

Yes

#### (7.79.1.7) Vintage of credits at cancelation

2014

#### (7.79.1.8) Were these credits issued to or purchased by your organization?

Select from:

#### Purchased

#### (7.79.1.9) Carbon-crediting program by which the credits were issued

Select from:

✓ VCS (Verified Carbon Standard)

## (7.79.1.10) Method the program uses to assess additionality for this project

Select all that apply

✓ Barrier analysis

✓ Market penetration assessment

# (7.79.1.11) Approaches by which the selected program requires this project to address reversal risk

Select all that apply

✓ Monitoring and compensation

# (7.79.1.12) Potential sources of leakage the selected program requires this project to have assessed

Select all that apply

#### (7.79.1.13) Provide details of other issues the selected program requires projects to address

No additional issues.

#### (7.79.1.14) Please explain

'Guanaré' Forest Plantations on degraded grasslands under extensive grazing - Serial number: 10914-256484612-256484773-VCS-VCU-261-VER-UY-14-959-01012014-31122014-1 Retirement date: 01/09/2023

#### Row 3

## (7.79.1.1) Project type

Select from:

☑ Other, please specify :Improved forest management

#### (7.79.1.2) Type of mitigation activity

Select from:

Emissions reduction

## (7.79.1.3) Project description

Inner Mongolia, where annual mean temperatures is -2.9C, is known for its breathtaking landscape, diverse wildlife and rich natural resources. However, without action, logging will continue to expand across this icy region, impacting wildlife and contributing to rising concentrations of planet-warming gases in the atmosphere. This project aims to address this by converting previously logged birch and larch forests into 43,167 hectares of carefully managed and protected forest.

## (7.79.1.4) Credits canceled by your organization from this project in the reporting year (metric tons CO2e)

5800

## (7.79.1.5) Purpose of cancelation

Select from:

#### (7.79.1.6) Are you able to report the vintage of the credits at cancelation?

Select from:

Yes

#### (7.79.1.7) Vintage of credits at cancelation

2016

#### (7.79.1.8) Were these credits issued to or purchased by your organization?

Select from:

#### Purchased

#### (7.79.1.9) Carbon-crediting program by which the credits were issued

Select from:

✓ VCS (Verified Carbon Standard)

## (7.79.1.10) Method the program uses to assess additionality for this project

Select all that apply

✓ Investment analysis

## (7.79.1.11) Approaches by which the selected program requires this project to address reversal risk

Select all that apply

 $\blacksquare$  Monitoring and compensation

## (7.79.1.12) Potential sources of leakage the selected program requires this project to have assessed

Select all that apply

#### Activity-shifting

#### (7.79.1.13) Provide details of other issues the selected program requires projects to address

No additional issues.

#### (7.79.1.14) Please explain

Inner Mongolia Wu'erqihan IFM (conversion of logged to protected forest) Project - Serial number: 12775-434169291-434175090-VCS-VCU-323-VER-CN-14-1715-01012016-31122016-0 Retirement date: 01/09/2023

#### Row 4

## (7.79.1.1) Project type

Select from:

☑ Other, please specify :Improved forest management

#### (7.79.1.2) Type of mitigation activity

Select from:

Emissions reduction

## (7.79.1.3) Project description

Inner Mongolia, where annual mean temperatures is -2.9C, is known for its breathtaking landscape, diverse wildlife and rich natural resources. However, without action, logging will continue to expand across this icy region, impacting wildlife and contributing to rising concentrations of planet-warming gases in the atmosphere. This project aims to address this by converting previously logged birch and larch forests into 43,167 hectares of carefully managed and protected forest.

## (7.79.1.4) Credits canceled by your organization from this project in the reporting year (metric tons CO2e)

5800

## (7.79.1.5) Purpose of cancelation

Select from:

#### (7.79.1.6) Are you able to report the vintage of the credits at cancelation?

Select from:

Yes

#### (7.79.1.7) Vintage of credits at cancelation

2013

#### (7.79.1.8) Were these credits issued to or purchased by your organization?

Select from:

#### Purchased

#### (7.79.1.9) Carbon-crediting program by which the credits were issued

Select from:

✓ VCS (Verified Carbon Standard)

## (7.79.1.10) Method the program uses to assess additionality for this project

Select all that apply

✓ Investment analysis

## (7.79.1.11) Approaches by which the selected program requires this project to address reversal risk

Select all that apply

 $\blacksquare$  Monitoring and compensation

## (7.79.1.12) Potential sources of leakage the selected program requires this project to have assessed

Select all that apply

Activity-shifting

# (7.79.1.13) Provide details of other issues the selected program requires projects to address

No additional issues.

## (7.79.1.14) Please explain

Inner Mongolia Wu'erqihan IFM (conversion of logged to protected forest) Project - Serial number: 12403-409826048-409831047-VCS-VCU-323-VER-CN-14-1715-01012013-31122013-0 Retirement date: 01/09/2023 [Add row]

## **C9. Environmental performance - Water security**

(9.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

Water withdrawals - total volumes

#### (9.2.1) % of sites/facilities/operations

Select from:

✓ 100%

#### (9.2.2) Frequency of measurement

Select from:

✓ Monthly

## (9.2.3) Method of measurement

We directly measure and monitor our water withdrawals for sites where we have direct management control. Data in relation to water withdrawal from municipal water supplier is based upon a combination of actual metered data and estimations from our water suppliers and managing agents for those sites managed by third party agents.

#### (9.2.4) Please explain

Four sites with direct management control recorded water withdrawals. At Gunwharf Quays, we measure and monitor our brackish surface water withdrawal. At Regents Quarter, Eastbourne Terrance and One New Change, we measure and monitor our groundwater withdrawals. We also share and report the data to the Environment Agency of the United Kingdom.

#### Water withdrawals - volumes by source

#### (9.2.1) % of sites/facilities/operations

Select from:

#### (9.2.2) Frequency of measurement

Select from:

Monthly

#### (9.2.3) Method of measurement

We directly measure and monitor our water withdrawals for sites where we have direct management control. Data in relation to water withdrawal from municipal water supplier is based upon a combination of actual metered data and estimations from our water suppliers and managing agents for those sites managed by third party agents.

#### (9.2.4) Please explain

Four sites with direct management control recorded water withdrawals. At Gunwharf Quays, we measure and monitor our brackish surface water withdrawal. At Regents Quarter, Eastbourne Terrance and One New Change, we measure and monitor our groundwater withdrawals. We also share and report the data to the Environment Agency of the United Kingdom.

## Water withdrawals quality

## (9.2.1) % of sites/facilities/operations

Select from:

✓ Not monitored

# (9.2.4) Please explain

We don't currently monitor water withdrawals quality.

#### Water discharges - total volumes

#### (9.2.1) % of sites/facilities/operations

Select from:
#### (9.2.2) Frequency of measurement

Select from:

Monthly

## (9.2.3) Method of measurement

We directly measure and monitor our water consumption by meter for sites where we have direct management control. The discharge amount is estimated by our municipal water suppliers, who bill us on both consumption and discharge.

## (9.2.4) Please explain

We directly measure and monitor our water consumption by meter for sites where we have direct management control. Since our primary activities involve operating and managing buildings, we produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system. The discharge amount is estimated by our municipal water suppliers, who bill us on both consumption and discharge.

#### Water discharges - volumes by destination

#### (9.2.1) % of sites/facilities/operations

Select from:

Not relevant

## (9.2.4) Please explain

We consider this aspect is not relevant to us. We produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system.

## Water discharges - volumes by treatment method

## (9.2.1) % of sites/facilities/operations

Select from:

#### ✓ Not relevant

## (9.2.4) Please explain

We consider this aspect is not relevant to us. We produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system.

## Water discharge quality - by standard effluent parameters

#### (9.2.1) % of sites/facilities/operations

Select from:

Not relevant

#### (9.2.4) Please explain

We consider this aspect is not relevant to us. We produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system.

## Water discharge quality - emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

#### (9.2.1) % of sites/facilities/operations

Select from:

Not relevant

## (9.2.4) Please explain

We consider this aspect is not relevant to us. We produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system.

## Water discharge quality - temperature

## (9.2.1) % of sites/facilities/operations

✓ Not relevant

## (9.2.4) Please explain

We consider this aspect is not relevant to us. We produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system.

#### Water consumption - total volume

## (9.2.1) % of sites/facilities/operations

Select from:

**☑** 100%

## (9.2.2) Frequency of measurement

Select from:

Monthly

## (9.2.3) Method of measurement

Our water consumption data is based upon a combination of actual metered data and estimations from our water suppliers and managing agents for those sites managed by third party agents.

## (9.2.4) Please explain

We directly measure and monitor on water withdrawn from municipal sources by Landsec through our water suppliers, including water consumed by those customers on whose behalf we procure water, at sites where we have operational control. Our water consumption data is based upon a combination of actual metered data and estimations from our water suppliers and managing agents for those sites managed by third party agents.

## Water recycled/reused

# (9.2.1) % of sites/facilities/operations

Select from:

#### ✓ Not monitored

## (9.2.4) Please explain

We recycle and reuse a small portion of water for irrigation and landscaping purpose. However we don't currently measure and monitor the amount of water recycled and reused at our sites. We also have rainwater harvesting and greywater recycling for use in external irrigation in some of our sites where we have direct management control to reduce our water withdrawals from municipal water suppliers.

## The provision of fully-functioning, safely managed WASH services to all workers

## (9.2.1) % of sites/facilities/operations

Select from:

Not relevant

## (9.2.4) Please explain

We consider this aspect is not relevant to us as we only operate in the United Kingdom. All of our employees have the access to water supplied by our municipal water suppliers.

[Fixed row]

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

## **Total withdrawals**

(9.2.2.1) Volume (megaliters/year)

897.88

## (9.2.2.2) Comparison with previous reporting year

Select from:

✓ Higher

## (9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

✓ Increase/decrease in business activity

## (9.2.2.4) Five-year forecast

Select from:

✓ Higher

## (9.2.2.5) Primary reason for forecast

Select from:

✓ Facility expansion

# (9.2.2.6) Please explain

Our total water withdrawal data mainly refers to water withdrawal from municipal water suppliers with only 0.003% of our total water withdrawals comes from brackish surface water and ground water. The upward trend of water withdrawal is contributed by the increase of water uptake from our municipal water supplier. During the reporting period, we noticed the increase was mainly driven by two of the retail sites which we have observed increased footfalls and other business activities. We are also expecting an upward trend in our forecast as our portfolio continue to expand in the next five years.

## **Total discharges**

# (9.2.2.1) Volume (megaliters/year)

767.27

# (9.2.2.2) Comparison with previous reporting year

Select from:

✓ Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

#### Select from:

✓ Increase/decrease in business activity

## (9.2.2.4) Five-year forecast

Select from:

✓ Higher

# (9.2.2.5) Primary reason for forecast

Select from:

✓ Facility expansion

## (9.2.2.6) Please explain

As explained in 9.2, since our primary activities involve operating and managing buildings, we produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system. The discharge amount is estimated by our municipal water suppliers, who bill us on both consumption and discharge. The upward trend of discharge is echoing the increase of water uptake from our municipal water supplier. During the reporting period, we noticed the increase was mainly driven by two of the retail sites which we have observed increased footfalls and other business activities. We are also expecting an upward trend in our forecast as our portfolio continue to expand in the next five years.

## **Total consumption**

## (9.2.2.1) Volume (megaliters/year)

130.65

## (9.2.2.2) Comparison with previous reporting year

Select from:

Lower

## (9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

## (9.2.2.4) Five-year forecast

Select from:

Lower

## (9.2.2.5) Primary reason for forecast

Select from:

✓ Increase/decrease in efficiency

## (9.2.2.6) Please explain

The consumption is lower than the previous reporting year could potentially be due to increased utilisation in our offices and footfalls in our retail sites contributing by our customers and visitors. Although our portfolio continue to increase in the next five years, we are expecting more water-efficient developments to be added into our portfolio which would potentially drive down our water consumption. Water efficiency is incorporated into the design of our new development for both offices and residential as detailed in our Sustainable Development Toolkit. [Fixed row]

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

## (9.2.4.1) Withdrawals are from areas with water stress

Select from:

✓ Yes

(9.2.4.2) Volume withdrawn from areas with water stress (megaliters)

393.59

## (9.2.4.3) Comparison with previous reporting year

Select from:

✓ About the same

#### (9.2.4.4) Primary reason for comparison with previous reporting year

Select from:

Unknown

## (9.2.4.5) Five-year forecast

Select from:

✓ Higher

## (9.2.4.6) Primary reason for forecast

Select from:

✓ Facility expansion

(9.2.4.7) % of total withdrawals that are withdrawn from areas with water stress

43.84

# (9.2.4.8) Identification tool

Select all that apply

**WRI** Aqueduct

## (9.2.4.9) Please explain

As explained, we are expecting an upward trend of withdrawal, particularly from municipal water supplier, in our forecast as our portfolio continue to expand in the next five years. Majority of our developments in the pipeline are located in London where it is situated in the Thames Valley region – a region considered as high water risk according to WRI Aqueduct water risk atlas. [Fixed row] (9.2.7) Provide total water withdrawal data by source.

Fresh surface water, including rainwater, water from wetlands, rivers, and lakes

## (9.2.7.1) **Relevance**

Select from:

Not relevant

## (9.2.7.5) Please explain

We consider this aspect as not relevant. We do not directly withdraw fresh surface water for use.

## Brackish surface water/Seawater

## (9.2.7.1) **Relevance**

Select from:

Relevant

## (9.2.7.2) Volume (megaliters/year)

0.01

## (9.2.7.3) Comparison with previous reporting year

Select from:

✓ Lower

## (9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

#### Unknown

## (9.2.7.5) Please explain

At Gunwharf Quays, we measure and monitor our brackish surface water withdrawal. We also share and report the data to the Environment Agency of the United Kingdom.

#### **Groundwater – renewable**

## (9.2.7.1) **Relevance**

Select from:

Relevant

# (9.2.7.2) Volume (megaliters/year)

0.02

## (9.2.7.3) Comparison with previous reporting year

Select from:

✓ Higher

## (9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

✓ Facility expansion

## (9.2.7.5) Please explain

At Regents Quarter, Eastbourne Terrance and One New Change, we measure and monitor our groundwater withdrawals. The increase in the current reporting year is due to asset acquisition – Regents Quarter was acquired during the reporting year. Also, One New Change hasn't been withdrawing groundwater over the last couple of years.

#### Groundwater - non-renewable

# (9.2.7.1) Relevance

✓ Not relevant

## (9.2.7.5) Please explain

We consider this aspect as not relevant. We only withdraw groundwater - renewable as provided in the response.

## **Produced/Entrained water**

# (9.2.7.1) Relevance

Select from:

✓ Not relevant

## (9.2.7.5) Please explain

We consider this aspect as not relevant. We do not withdraw produced/entrained water for use.

# Third party sources

## (9.2.7.1) Relevance

Select from:

✓ Relevant

## (9.2.7.2) Volume (megaliters/year)

897.85

# (9.2.7.3) Comparison with previous reporting year

Select from:

✓ Higher

(9.2.7.4) Primary reason for comparison with previous reporting year

#### Select from:

✓ Increase/decrease in business activity

## (9.2.7.5) Please explain

Our water withdrawal mainly sourced from third party – our municipal water suppliers with only 0.003% of our total water withdrawals comes from brackish surface water and ground water. The upward trend of water withdrawal is contributed by the increase of water uptake from our municipal water supplier. During the reporting period, we noticed the increase was mainly driven by two of the retail sites which we have observed increased footfalls and other business activities. [Fixed row]

## (9.2.8) Provide total water discharge data by destination.

	Relevance
Fresh surface water	Select from:
	✓ Not relevant

[Fixed row]

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

## **Direct operations**

## (9.3.1) Identification of facilities in the value chain stage

Select from:

No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years

## (9.3.4) Please explain

As part of our climate risks assessments, we are already identify and assess some water-related risks such as flooding, but these are covered within climate change. We have also assessed direct risks, opportunities, impacts and dependencies in relation to nature as part of the development of our nature strategy 'Let nature In' and will assess our indirect risks and dependencies of nature, including water-related issues, in due course. Although our assessments haven't showed water-related risks to have a substantive effect on our organisation, through our company-wide environmental management system and policy, we continue ensuring water is used efficiently. For operational assets, the water management assessments carried out last year continue to help shape our water strategy for both workplace and retail portfolios. For new developments, we follow our Sustainable Development Toolkit to incorporate water efficiency, and explore the use of water recycling strategies. We will continue working on our environmental risk assessments to identify any potential water-related risks and opportunities.

## Upstream value chain

#### (9.3.1) Identification of facilities in the value chain stage

#### Select from:

No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years

#### (9.3.4) Please explain

As part of our climate risks assessments, we are already identify and assess some water-related risks such as flooding, but these are covered within climate change. We have also assessed direct risks, opportunities, impacts and dependencies in relation to nature as part of the development of our nature strategy 'Let nature In' and will assess our indirect risks and dependencies of nature, including water-related issues, in due course. Although our assessments haven't showed water-related risks to have a substantive effect on our organisation, through our company-wide environmental management system and policy, we continue ensuring water is used efficiently. For operational assets, the water management assessments carried out last year continue to help shape our water strategy for both workplace and retail portfolios. For new developments, we follow our Sustainable Development Toolkit to incorporate water efficiency, and explore the use of water recycling strategies. We will continue working on our environmental risk assessments to identify any potential water-related risks and opportunities. [Fixed row]

## (9.5) Provide a figure for your organization's total water withdrawal efficiency.

## (9.5.1) Revenue (currency)

824000000

917717.29

## (9.5.3) Anticipated forward trend

We use a water intensity metrics (by absolute floor area) to determine the trend of our water efficiency. As we are expecting more water-efficient developments to be completed in the next five years and continuing implementation of water-efficiency measures at our managed portfolio, we are forecasting a lower water intensity in the coming years as being more water-efficient while increasing our floor space. [Fixed row]

# (9.12) Provide any available water intensity values for your organization's products or services.

## Row 1

## (9.12.1) Product name

Total buildings (including Offices, Retail, and Other)

## (9.12.2) Water intensity value

0.5

#### (9.12.3) Numerator: Water aspect

Select from:

✓ Water withdrawn

# (9.12.4) Denominator

Total absolute floor area

## (9.12.5) Comment

We report on all water withdrawn from municipal sources by Landsec through our water suppliers, including water consumed by those customers on whose behalf we procure water, at all sites under our operational control. Our water withdrawal data is based upon data from our municipal water suppliers and managing agents for those sites managed by third party agents. The intensity figure is calculated by the total water withdrawal from municipal water supplier over the total floor area with operational control during the reporting year. [Add row]

## (9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

Products contain hazardous substances	Comment
Select from: ✓ No	Our product do not contain substances classified as hazardous by regulatory authority which would negatively impact water quality.

[Fixed row]

# (9.14) Do you classify any of your current products and/or services as low water impact?

#### (9.14.1) Products and/or services classified as low water impact

Select from:

✓ Yes

## (9.14.2) Definition used to classify low water impact

We use BREEAM – a globally recognised standard that measure and certify environmental performance buildings to classify our building as low water impact. The water category in BREEAM assesses a building's efficiency in terms of water use, focusing on reducing potable water consumption and manging water responsibly. We also have our Sustainable Development Toolkit – a guide for our development teams and externa partners ensuring that we design and develop our new scheme and major refurbishments in line with our sustainability vision with water consumption and surface water runoff as part of the requirements.

## (9.14.4) Please explain

All of our office developments are targeting BREEAM outstanding – which is the highest achievable level. In order to achieve this rating level, we would need to demonstrate exceptional water efficiency and management. This is supported by the requirements on water consumption and surface water runoff in our Sustainable Development Toolkit. A few requirements including: water efficiency must be incorporated into the design, exploring the use of water recycling strategies. A water metering strategy must be devised including an auto shut off and leak detection strategy for water systems in the buildings. Onsite water recycling and reuse must be explored. We also have set targets for both commercial and residential new developments, ensuring the reduction of internal water consumption and optimise the use of rainwater harvesting and greywater recycling for new projects. [Fixed row]

# (9.15.1) Indicate whether you have targets relating to water pollution, water withdrawals, WASH, or other water-related categories.

## Water pollution

## (9.15.1.1) Target set in this category

Select from:

☑ No, and we do not plan to within the next two years

# (9.15.1.2) Please explain

We consider this aspect is not relevant to us. We produce domestic sewage from building uses and occupiers, which is then discharged to the domestic sewer system. We therefore do not directly cause water pollution. All other water uses and discharges which could potentially pollute or contaminate the environment are all within the scope of our ISO 14001 & 50001 Environment and Energy Management System.

## Water withdrawals

## (9.15.1.1) Target set in this category

Select from:

🗹 Yes

## Water, Sanitation, and Hygiene (WASH) services

(9.15.1.1) Target set in this category

#### Select from:

☑ No, and we do not plan to within the next two years

## (9.15.1.2) Please explain

We consider this aspect is not relevant to us as we only operate in the United Kingdom. All of our employees have the access to water supplied by our municipal water suppliers.

#### Other

## (9.15.1.1) Target set in this category

Select from:

🗹 Yes

[Fixed row]

(9.15.2) Provide details of your water-related targets and the progress made.

## Row 1

## (9.15.2.1) Target reference number

Select from:

✓ Target 1

## (9.15.2.2) Target coverage

Select from:

✓ Organization-wide (direct operations only)

(9.15.2.3) Category of target & Quantitative metric

#### Monitoring of water use

✓ Other monitoring water use, please specify :Undertake water management assessment across assets under our operational control, ensuring water is used efficiently

(9.15.2.4) Date target was set

02/28/2022

(9.15.2.5) End date of base year

02/28/2022

(9.15.2.6) Base year figure

0

(9.15.2.7) End date of target year

02/28/2030

(9.15.2.8) Target year figure

100

(9.15.2.9) Reporting year figure

100

(9.15.2.10) Target status in reporting year

Select from:

✓ Achieved and maintained

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

#### (9.15.2.13) Explain target coverage and identify any exclusions

The target covers all of our assets under our operational control with the exception of assets that were acquired and disposed during the reporting year.

#### (9.15.2.15) Actions which contributed most to achieving or maintaining this target

We have undertaken water management assessments across assets under our operational control, to help shape our water strategy for both our workplace and retail portfolios. Actions taken include a programme of work to install automatic meter reading (AMR) across our portfolio, testing technology to obtain increased detail of where water is consumed within our buildings and to identify potential leaks, and developing a water standard for the taps, toilets and showers we use across our facilities.

## (9.15.2.16) Further details of target

For operational assets, the water management assessments carried out continue to help shape our water strategy for both workplace and retail portfolios

## Row 2

## (9.15.2.1) Target reference number

Select from:

✓ Target 2

## (9.15.2.2) Target coverage

Select from:

Product level

## (9.15.2.3) Category of target & Quantitative metric

#### Water withdrawals

✓ Reduction in total water withdrawals

## (9.15.2.4) Date target was set

07/24/2022

(9.15.2.5) End date of base year

02/28/2023

(9.15.2.6) Base year figure

18

(9.15.2.7) End date of target year

02/28/2030

(9.15.2.8) Target year figure

16

## (9.15.2.9) Reporting year figure

16

## (9.15.2.10) Target status in reporting year

Select from:

 $\blacksquare$  Achieved and maintained

# (9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

✓ None, alignment not assessed

## (9.15.2.13) Explain target coverage and identify any exclusions

## (9.15.2.15) Actions which contributed most to achieving or maintaining this target

Our Sustainable Development Toolkit launched in 2022 is a comprehensive guide for our development teams and external partners to ensure that sustainability is considered throughout the lifecycle of our schemes. Each of the successive sections in the toolkit link to the development stages which are analogous to RIBA stages 07. We have included water consumption – including both internal and external water consumption in the toolkit and set targets for both commercial and residential projects. For commercial projects, we target 16L/person/day (freshwater resource including fixed uses as per Wat I under BREEAM); a minimum 50% reduction in water consumption compared to a BREEAM 2018 baseline; Wat 2 and 3 credits achieved in BREEAM. For residential projects, we target a maximum of 105L/person/day and 90L/person/day without the reliance on water recycling. In addition, we also target to optimise rainwater harvesting and greywater recycling for use in external irrigation during feasibility an

## (9.15.2.16) Further details of target

For new developments, we follow our Sustainable Development Toolkit to incorporate water efficiency, and explore the use of water recycling strategies. [Add row]

## C11. Environmental performance - Biodiversity

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

## (11.2.1) Actions taken in the reporting period to progress your biodiversity-related commitments

Select from:

✓ Yes, we are taking actions to progress our biodiversity-related commitments

#### (11.2.2) Type of action taken to progress biodiversity- related commitments

Select all that apply

- ✓ Law & policy
- ✓ Species management
- Education & awareness
- ✓ Land/water protection
- Land/water management
- [Fixed row]

✓ Livelihood, economic & other incentives

## (11.3) Does your organization use biodiversity indicators to monitor performance across its activities?

Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Select from: ✓ Yes, we use indicators	Select all that apply State and benefit indicators

Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
	Response indicators

[Fixed row]

# (11.4) Does your organization have activities located in or near to areas important for biodiversity in the reporting year?

# Legally protected areas

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

🗹 No

# (11.4.2) Comment

All sites with direct management control have been assessed as part of our nature strategy. We do not operate nor have any activities located in or near to this type of area.

## **UNESCO World Heritage sites**

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

🗹 No

## (11.4.2) Comment

All sites with direct management control have been assessed as part of our nature strategy. We do not operate nor have any activities located in or near to this type of area.

## **UNESCO Man and the Biosphere Reserves**

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

🗹 No

#### (11.4.2) Comment

All sites with direct management control have been assessed as part of our nature strategy. We do not operate nor have any activities located in or near to this type of area.

## **Ramsar sites**

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

🗹 No

## (11.4.2) Comment

We do not operate nor have any activities located i All sites with direct management control have been assessed as part of our nature strategy. We do not operate nor have any activities located in or near to this type of area.

## **Key Biodiversity Areas**

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

🗹 No

## (11.4.2) Comment

All sites with direct management control have been assessed as part of our nature strategy. We do not operate nor have any activities located in or near to this type of area.

## Other areas important for biodiversity

(11.4.1) Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity

Select from:

✓ Yes

## (11.4.2) Comment

All sites with direct management control have been assessed as part of our nature strategy. One of the retail assets we own and operate are located in the proximity of up to 5km of Site of Specific Scientific Interest (SSSI). In the UK, Sites of Special Scientific Interest (SSSIs) are protected areas designated for their biological or geological significance. These sites are crucial for conserving wildlife, habitats, and geological formations that are rare or unique. [Fixed row]

# (11.4.1) Provide details of your organization's activities in the reporting year located in or near to areas important for biodiversity.

Row 1

# (11.4.1.2) Types of area important for biodiversity

Select all that apply

✓ Other areas important for biodiversity

## (11.4.1.4) Country/area

Select from:

☑ United Kingdom of Great Britain and Northern Ireland

## (11.4.1.5) Name of the area important for biodiversity

Site of Special Scientific Interest (SSSI) - Portsmouth Harbour

## (11.4.1.6) **Proximity**

Select from:

✓ Up to 5 km

## (11.4.1.8) Briefly describe your organization's activities in the reporting year located in or near to the selected area

Gunwharf Quays is a shopping outlet located in Portsmouth, England, with our direct management control. The site features 90 outlet stores as well as 30 restaurants, bars and cafes. Our key activities at the site include property and facility management, ensuring our brand partners and customers have a satisfying and happy experience during their operation and visit.

# (11.4.1.9) Indicate whether any of your organization's activities located in or near to the selected area could negatively affect biodiversity

Select from:

🗹 No

# (11.4.1.11) Explain how your organization's activities located in or near to the selected area could negatively affect biodiversity, how this was assessed, and describe any mitigation measures implemented

Through the creation of our nature strategy, we identified key direct opportunities and risks related to nature. Due to the role that nature-based solutions can play in the adaption and mitigation of climate change, nature will form part of our climate change risk – one of ten principal group risks within Landsec's established risk management and control framework that is embedded throughout the company. In managing our nature-related risks and opportunities across our operational assets, Site-specific Nature Action Plans (NAPs) have been created in line with Landsec's nature strategy three key principles, identifying opportunities in the form of actions for biodiversity and ecosystem service gains across our sites where we have operational control. Actions within the NAPs have been informed by the baseline ecological assessments undertaken in 2023, which included a combination of remote and on-site investigation to establish a biodiversity and ecosystems service baseline, identification of site needs and opportunities, local policy priorities and ecological connectivity opportunities for each site. Additionally, within each NAP, nature conservation designations and priority habitats within the proximity of the site have been assessed which has also informed the creation of the actions to ensure the benefit to nature extends beyond our red line boundary and provides connection to relevant local species and habitats. To support the implementation of

the NAPs, we have created a Nature Handbook detailing horticultural best practices and a guide to what 'good looks like' when installing and managing green infrastructure. The handbook guides and supports our supply chain partners and site management teams to maximise the benefits of nature and ensure correct management of green infrastructure. In addition to our nature strategy, all assets within our operational control are managed through our energy and environment management system certified to ISO14001 and ISO50001. As part of this management system, processes and mitigation measures are in place to minimise the environmental impacts on nature from our operations. This includes the requirement for pollution incident response plans for relevant sites, internal auditing regime that checks appropriate protections are in place and the use of our site-specific sustainability action plans to detail and track progress of identified opportunities for individual sites. [Add row]

# C13. Further information & sign off

(13.1) Indicate if any environmental information included in your CDP response (not already reported in 7.9.1/2/3, 8.9.1/2/3/4, and 9.3.2) is verified and/or assured by a third party?

Other environmental information included in your CDP response is verified and/or assured by a third party
Select from: ✓ Yes

[Fixed row]

(13.1.1) Which data points within your CDP response are verified and/or assured by a third party, and which standards were used?

Row 1

## (13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

✓ Climate change

## (13.1.1.2) Disclosure module and data verified and/or assured

#### Environmental performance – Climate change

- ✓ Waste data
- ✓ Fuel consumption
- ✓ Product footprint

- Emissions breakdown by country/area
- Energy attribute certificates (EACs)
- ☑ Emissions breakdown by business division

- ✓ Progress against targets
- ✓ Renewable fuel consumption
- Emissions reduction initiatives/activities
- ☑ Renewable Electricity/Steam/Heat/Cooling generation
- ✓ Year on year change in absolute emissions (Scope 3)
- ☑ Renewable Electricity/Steam/Heat/Cooling consumption
- ✓ Year on year change in emissions intensity (Scope 3)

- ✓ Electricity/Steam/Heat/Cooling generation
- Electricity/Steam/Heat/Cooling consumption
- ✓ Year on year change in absolute emissions (Scope 1 and 2)
- ✓ Year on year change in emissions intensity (Scope 1 and 2)

#### (13.1.1.3) Verification/assurance standard

#### **General standards**

🗹 ISAE 3000

## (13.1.1.4) Further details of the third-party verification/assurance process

Landsec's auditor, EY, has once again conducted sustainability assurance. This is part of our journey to embed sustainability across the business and enhance the integrity, quality and usefulness of the information we provide. EY performed a limited assurance engagement on selected performance data and qualitative statements in the 'People and Culture', 'Our approach to sustainability', 'Build well', 'Live well', 'Act well' and 'TCFD' sections of the Strategic Report of Annual Report 2024 pages 25-37; the sustainability content in the 'Additional Information' section of the Annual Report 2024 pages 170-172; and the online Sustainability Performance and Data Report 2024.

## (13.1.1.5) Attach verification/assurance evidence/report (optional)

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf

# Row 2

## (13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

✓ Climate change

## (13.1.1.2) Disclosure module and data verified and/or assured

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

☑ Identification, assessment, and management processes

#### (13.1.1.3) Verification/assurance standard

#### **General standards**

✓ ISAE 3000

## (13.1.1.4) Further details of the third-party verification/assurance process

Landsec's auditor, EY, has once again conducted sustainability assurance. This is part of our journey to embed sustainability across the business and enhance the integrity, quality and usefulness of the information we provide. EY performed a limited assurance engagement on selected performance data and qualitative statements in the 'People and Culture', 'Our approach to sustainability', 'Build well', 'Live well', 'Act well' and 'TCFD' sections of the Strategic Report of Annual Report 2024 pages 25-37; the sustainability content in the 'Additional Information' section of the Annual Report 2024 pages 170-172; and the online Sustainability Performance and Data Report 2024.

## (13.1.1.5) Attach verification/assurance evidence/report (optional)

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf

## Row 3

## (13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

✓ Climate change

## (13.1.1.2) Disclosure module and data verified and/or assured

#### Governance

Environmental policies

## (13.1.1.3) Verification/assurance standard

#### (13.1.1.4) Further details of the third-party verification/assurance process

We continue to operate our buildings in accordance with our company-wide environmental and energy management system, which is certified to ISO 14001 and ISO 50001. Our environmental and energy policy was reviewed as part of the ISO certification verification process.

#### (13.1.1.5) Attach verification/assurance evidence/report (optional)

ISO Certification 2022\_0.pdf

#### Row 4

#### (13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

✓ Climate change

## (13.1.1.2) Disclosure module and data verified and/or assured

#### **Business strategy**

✓ Scenario analysis

## (13.1.1.3) Verification/assurance standard

#### **General standards**

☑ ISAE 3000

## (13.1.1.4) Further details of the third-party verification/assurance process

Landsec's auditor, EY, has once again conducted sustainability assurance. This is part of our journey to embed sustainability across the business and enhance the integrity, quality and usefulness of the information we provide. EY performed a limited assurance engagement on selected performance data and qualitative

statements in the 'People and Culture', 'Our approach to sustainability', 'Build well', 'Live well', 'Act well' and 'TCFD' sections of the Strategic Report of Annual Report 2024 pages 25-37; the sustainability content in the 'Additional Information' section of the Annual Report 2024 pages 170-172; and the online Sustainability Performance and Data Report 2024.

#### (13.1.1.5) Attach verification/assurance evidence/report (optional)

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf

#### Row 5

#### (13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

✓ Water

## (13.1.1.2) Disclosure module and data verified and/or assured

#### Environmental performance – Water security

Emissions to water in the reporting year

✓ Water withdrawals – volumes by source

## (13.1.1.3) Verification/assurance standard

**General standards** 

✓ ISAE 3000

## (13.1.1.4) Further details of the third-party verification/assurance process

Landsec's auditor, EY, has once again conducted sustainability assurance. This is part of our journey to embed sustainability across the business and enhance the integrity, quality and usefulness of the information we provide. EY performed a limited assurance engagement on selected performance data and qualitative statements in the 'People and Culture', 'Our approach to sustainability', 'Build well', 'Live well', 'Act well' and 'TCFD' sections of the Strategic Report of Annual Report 2024 pages 25-37; the sustainability content in the 'Additional Information' section of the Annual Report 2024 pages 170-172; and the online Sustainability Performance and Data Report 2024.

## (13.1.1.5) Attach verification/assurance evidence/report (optional)

24LS - EY Sustainability Limited Assurance Statement report FINAL v2.pdf [Add row]

(13.2) 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.



[Fixed row]

## (13.3) Provide the following information for the person that has signed off (approved) your CDP response.

# (13.3.1) Job title

Managing Director, Corporate Affairs & Sustainability

## (13.3.2) Corresponding job category

Select from: ✓ Chief Sustainability Officer (CSO) [Fixed row]