

C0. Introduction

C0.1

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

Our more than 4,000 employees worldwide are committed to ensuring everyone in the world with cancer has access to – and benefits from – more precise, personalized radiotherapy treatments. We are driven by generating value for our customers and ultimately help clinics and hospitals to improve and save the lives of more patients. Our commitment is built on a combination of curiosity, innovation and proximity to our customers. We are proud that we are the leading innovator in precision radiation medicine. Elekta's corporate culture is based on openness, corporate responsibility and the company's values. Our values act as motivation and inspiration for our employees, managers and for the organization as a whole. Headquartered in Stockholm, Sweden, Elekta is listed on NASDAQ Stockholm Exchange.

C0.2

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

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Reporting year	May 1 2020	April 30 2021	No	<Not Applicable>

C0.3

(C0.3) Select the countries/areas for which you will be supplying data.

- Algeria
- Australia
- Austria
- Belgium
- Brazil
- Canada
- China
- China, Hong Kong Special Administrative Region
- Czechia
- France
- Germany
- Greece
- India
- Italy
- Japan
- Mexico
- Netherlands
- New Zealand
- Poland
- Portugal
- Republic of Korea
- Singapore
- Spain
- Sweden
- Switzerland
- Turkey
- United Kingdom of Great Britain and Northern Ireland
- United States of America

C0.4

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

SEK

C0.5

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

Operational control

C1. Governance

C1.1

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

Yes

C1.1a

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

Position of individual(s)	Please explain
Chief Executive Officer (CEO)	The President & CEO has overall responsibility for the company's business and is directly communicating with the Senior Vice President Chief Compliance & Integrity Officer, as well as with the Global Sustainability Manager, over questions including climate-related issues. .
Board-level committee	The Board of Directors oversees Elekta's sustainability agenda on a high-level and our President & CEO reports to the Board on major issues. The Board's Compensation and Sustainability Committee, overseeing Elekta's environmental and social work on a regular basis. (Sustainability matters pertinent to business ethics and anti-bribery and corruption are overseen by the Audit Committee).
Please select	

C1.1b

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

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – all meetings	<ul style="list-style-type: none"> Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Monitoring implementation and performance of objectives Monitoring and overseeing progress against goals and targets for addressing climate-related issues 	<Not Applicable>	Sustainability is high on the board's agenda. The Board's Compensation and Sustainability Committee receives quarterly reports on progress on Elekta's climate agenda (our targets and KPIs for CO2-reduction and circular economy). The global Elekta sustainability agenda is managed and coordinated by Global Sustainability Manager and the Senior Vice President Chief Compliance and Integrity Officer. Last year we established a dedicated program with environmental targets, KPIs, and a global steering team for Green Processes (the environmental focus area of our sustainability agenda), meeting once a month to align, manage and follow up on activities to reach our targets. The Procurement Excellence Forum comprises the Head of Procurement of each business line as well "sustainability leads" from relevant business lines and function, Head of Facilities, members of the Logistics team and other relevant representatives. The forum is chaired by Elekta's Global Procurement Director together with the Global Sustainability Manager.

C1.2

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

Name of the position(s) and/or committee(s)	Reporting line	Responsibility	Coverage of responsibility	Frequency of reporting to the board on climate-related issues
Chief Sustainability Officer (CSO)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Quarterly
Please select	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>

C1.2a

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

Our Global Sustainability Manager reports to SVP Chief Compliance and Integrity Officer (heading the Compliance and Integrity department) is responsible for coordinating our Sustainability Program into each function, business unit and business line of the organisation. In developing Elekta's agenda for environment and related issues, the Global Sustainability Manager aligns and gets buy-in from top management (CEO and Presidents of business lines and relevant function) and works closely with Heads of Procurement and SCM, as well as representatives from engineering, to manage and implement the targets.

C1.3

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

	Provide incentives for the management of climate-related issues	Comment
Row 1	No, not currently but we plan to introduce them in the next two years	

C2. Risks and opportunities

C2.1

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

Yes

C2.1a

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

	From (years)	To (years)	Comment
Short-term	1	3	
Medium-term	3	5	
Long-term	5		

C2.1b

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

Substantive financial or strategic impact are risks or opportunities that substantially affect the possibility to reach targets set in relation to the business strategy or financial reporting. Risk assessment is carried out continuously throughout the year in order to identify such risks that can affect the possibility to reach targets. The Elekta risk work is focused on identifying and managing strategic risks, operational risks, legal and regulatory risks, external risks and market- and financial risks.

C2.2

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

Value chain stage(s) covered

Direct operations
Upstream
Downstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

Annually

Time horizon(s) covered

Short-term
Medium-term
Long-term

Description of process

On global level, Elekta has a governance structure in place (as explained in C1.1a), with a BoD' committee: the Compensation and Sustainability Committee, overseeing Elekta's environmental and social work on a regular/quarterly basis. The Global/Group Sustainability Manager reports to the Board. The Procurement Excellence Forum, chaired by Global Procurement Director together with the Global/Group Sustainability Manager, holds monthly meetings in order to follow-up on progress against our environmental targets (e.g. CO2-reduction targets) and KPIs and discuss and manage potential risks, roadblocks and challenges. This group comprises the Head of Procurement of each business line as well "sustainability leads" from relevant business lines and function, Head of Facilities, members of the Logistics team and other relevant representatives. This reporting structure enables us to identify risks and opportunities in a more timely manner. Elekta works systematically with assessing business risks and opportunities in the Enterprise Risk Management Framework. Risks and opportunities are identified and analysed from strategic, operational, legal and regulatory compliance, environmental, financial, reputation etc. aspects. Environmental and climate-related risks/opportunities are included in this framework. Risks and opportunities are evaluated from an impact (on environment in this case) and probability perspective, as well as from upcoming regulatory requirements, return on investment, market potential and Elekta's influence over the risk/opportunity. Risks and opportunities are identified on both global and local level. Consolidation is done on global level for major risks and opportunities for the whole company. Risk assessments are carried out in an integrated manner at Elekta. All employees and their managers are owner of all risks related to their business operations and are expected to manage these by maintaining internal controls and executing risk and control procedures. Elekta's support functions - such as Compliance, Regulatory Affairs & Quality, Global Procurement – form a second control level and carry out various risk management and compliance activities to support and monitor the first levels of control (employees). The global procurement team is closely monitoring our supply chain on the materials we buy, to identify, assess and mitigate any potential environmental or climate related risks in our supply chain – as well as monitoring to identify any climate-related opportunities associated with, e.g., switching to source material that have less environmental footprint associated. Our Sustainable Sourcing Program complements this risk process. On local level, Elekta has implemented ISO14001, or similar management system, at all manufacturing/major sites, and as part of the yearly review when targets are set, an evaluation of risks and opportunities is done. There is a regular Management Review meeting at each site to follow-up on activities but also highlights e.g. changing circumstances, such as legal and other requirements related to environmental aspects. In order to see all opportunities, both managers and employees are involved in the innovation and improvement process. Such activities are organized, captured and driven locally.

C2.2a

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

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	Current regulation is always included in the analysis of our risk situation, and we therefore have a process to make sure we comply with all applicable environmental legislation and regulation and continuously follows up on any amendment or additions in the legislation or compliance measures in the markets where we operate. Inadequate monitoring of current legislation including on climate-related issues could lead to non-compliance, which in turn could lead to high fines, loss of certificate, exclusion from market or loss of market-share etc.
Emerging regulation	Relevant, always included	Just as we must consider current regulation when assessing our risk situation, we must also consider emerging regulation, such as the evolving scope of the EU Reach-directive, which will directly affect our operations, or emerging environmental reporting regulations, such as the EU Taxonomy. If we don't participate in external networks and industry associations we are not prepared for emerging climate-related regulation. Elekta is engaged in trade associations such as COCIR and government public consultations. COCIR members play a driving role in developing the future of healthcare in Europe, to communicate with policymakers on economic, regulatory and technical issues related to health care.
Technology	Relevant, sometimes included	This is part of Elekta's risk process. As an example, it is included in the R&D budget to develop more energy efficient products, e.g. the linear accelerator. We continue to develop our product portfolio and technology. This is a business opportunity for Elekta.
Legal	Relevant, always included	Legal risks are included in our risk situation analysis and risk process. Inadequate monitoring of current legislation including on climate-related issues could lead to non-compliance, which in turn could lead to high fines, loss of certificate, exclusion from market or loss of market-share etc.
Market	Relevant, always included	This is part of Elekta's risk process, and we see it as a business opportunity for Elekta. For example, our customers are increasingly interested in the energy use of our products and we have designed solutions to improve the energy efficiency.
Reputation	Relevant, sometimes included	This is part of Elekta's risk process and analysis situation. If external communication around our climate work and initiatives are insufficient, conception amongst external stakeholder may be affected
Acute physical	Not relevant, explanation provided	We do not own any assets such as facilities, nor do we operate in an industry with a lot of infrastructure, that are in any risk zones for climate-issues or affected by it, such as oil and gas companies. We do not overly use electricity, water etc.
Chronic physical	Not relevant, explanation provided	We do not own any assets such as facilities, nor do we operate in an industry with a lot of infrastructure, that are in any risk zones for climate-issues or affected by it, such as oil and gas companies. We do not overly use electricity, water etc.

C2.3

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

Yes

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Please select

Primary potential financial impact

Please select

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

An increase in GHG-emissions prices could, for Elekta, mainly result in increased operating costs such as higher prices for transportation of manufactured goods and business travel.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure**Cost of response to risk****Description of response and explanation of cost calculation**

We constantly try to minimize our GHG emissions and try to find alternative methods for transportation and business travel that are GHG-emissions independent, e.g. by coordinating transports of goods and spare parts more efficiently.

Comment**Identifier**

Risk 2

Where in the value chain does the risk driver occur?

Upstream

Risk type & Primary climate-related risk driver

Please select

Primary potential financial impact

Please select

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Risk that certain materials contained in our products will be subject to regulation when such regulation is amended, for example the changing scope of the EU Reach-directive, or the ever increasing environmental reporting and due diligence in supply- requirements. It is probable that such regulation changes will increase the reporting and administrative burden. For Elekta per se but also for the suppliers we use for the material affected by amended regulation, and as a result it would affect (increase) the prices on (our costs for) such material.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Cost of response to risk

Description of response and explanation of cost calculation

We, e.g., participate in external networks and trade associations to be prepared for emerging environmental regulations and increase of scope.

Comment

Identifier

Risk 3

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Please select

Primary potential financial impact

Please select

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Costs related to transition to lower emissions technology would for Eleka include e.g. higher spend on research and development.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Cost of response to risk

Description of response and explanation of cost calculation

We already budget for, in our R&D-budget, costs to research on more energy-efficient products.

Comment

Identifier

Risk 4

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Please select

Primary potential financial impact

Please select

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

There is a risk that regulations with regard to non-financial reporting, e.g. climate-reporting, will increase or become mandatory/aligned with TCFD recommendations. This would increase our costs for preparing such reports.

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Cost of response to risk

Description of response and explanation of cost calculation

We closely monitor any potential updates of current reporting regulations to be prepared for any increase or reporting scope or introduction of mandatory requirements (with potential of introducing monetary fines for non-compliance).

Comment

C2.4

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

Yes

C2.4a

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

Identifier

Opp1

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of recycling

Primary potential financial impact

Reduced direct costs

Company-specific description

We see great opportunity for introducing circular a take-back and refurbishment program with circular solutions for assemblies in all our business areas (linear accelerators, gamma knives and brachytherapy product line). Developing business models based on a more circular approach will enable a decoupling of economic value creation from the consumption of finite resources, a prerequisite for a truly sustainable economy. The aim is to increase the lifespan of products and materials by refurbishing products, re-using components, reselling parts at their end-of-life, and recycle materials to minimize wasted resources. We have already implemented circular-economy projects (take back, refurbish and re-use) with regard to our Gamma-knives (two types of assemblies with high environmental impact) and have during the past year scaled this practice up to also cover assemblies and components in our biggest product line, the Linear accelerators. We also see a great opportunity to reuse packaging material for our machines.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

There are a number of ongoing and planned projects for taking back parts and components of our machines at end-of-life, refurbishing and subsequently re-using them.

One example is the take-back of major climate-intense components such as the tungsten collimator in the Leksell Gamma Knife® for refurbishment and re-use. During the past year we have scaled this practice up and implemented the approach across our product lines, especially our Linac line which represents the largest part of the business. We now include many different components from our linear accelerators in this program and we continue to identify new components fit for refurbishment. This circular approach hasn't come without logistical challenges, but it is slowly and steadily proving itself viable, and builds on good practice.

Comment

Identifier

Opp2

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Reduced direct costs

Company-specific description

Alongside our aim of increasing product refurbishment, we are also dedicated to decreasing landfill and set a target FY 2019/20 to send zero waste to landfill by 2024/25. We made good progress during the past year, as our largest manufacturing site in the UK moved to zero waste to landfill, and waste to landfill is already zero in our other two major office sites in Europe (Sweden and the Netherlands). Another relevant targets we set for ourselves during FY2019/20, was to reduce the carbon emissions intensity (kg CO₂e/kWh) from our own operations and need of e.g. energy electricity and heating (Scope 2) – by more than 30% by 2021/22, compared with 2018/19. In less than 12 months we are already on a good track to achieve that target since our sites in the UK, Sweden and the Netherlands are now all running on 100 percent renewable energy, with the Netherlands' power being produced by a windmill only 4.8 km away from the site. In 2020/21, the emissions intensity (kg CO₂e/kWh) from energy and power supply at our major sites decreased by 12% compared with 2018/2019.

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Alongside our aim of increasing product refurbishment, we are also dedicated to decreasing landfill and set a target FY 2019/20 to send zero waste to landfill by 2024/25. We made good progress during the past year, as our largest manufacturing site in the UK moved to zero waste to landfill, and waste to landfill is already zero in our other two major office sites in Europe (Sweden and the Netherlands). Another relevant targets we set for ourselves during FY2019/20, was to reduce the carbon emissions intensity (kg CO₂e/kWh) from our own operations and need of e.g. energy electricity and heating (Scope 2) – by more than 30% by 2021/22, compared with 2018/19. In less than 12 months we are already on a good track to achieve that target since our sites in the UK, Sweden and the Netherlands are now all running on 100 percent renewable energy, with the Netherlands' power being produced by a windmill only 4.8 km away from the site. In 2020/21, the emissions intensity (kg CO₂e/kWh) from energy and power supply at our major sites decreased by 12% compared with 2018/2019.

Comment

Identifier

Opp3

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient modes of transport

Primary potential financial impact

Reduced direct costs

Company-specific description

We identified early that transportation and logistics was an area where our efforts can have big impact and we decided FY2019/20 to try to reduce indirect carbon emissions intensity (tons CO₂e/MSEK net sales) from transport and logistics (Scope 3) by 25% by 2025/26. In 2019/20 we also set a group-wide target commitment to reduce indirect GHG emissions intensity (CO₂e/net sales) from business travel by more than 10% already by 2021/22, compared to 2018/19.

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure**Cost to realize opportunity****Strategy to realize opportunity and explanation of cost calculation**

We are currently working on implementing this reduction ambition and our Procurement- and Logistics department is looking into means in how to reduce transportation of components in our products. One mean, is choosing to work with business partners for the management of transport of finished goods and spare parts, enables a more efficient coordination of transport of our own products as well as those from other companies. This also ensures that storage sites worldwide are optimized for minimal handling of products and shortest transport distances. As an example, we already moved the die-casting of heavy iron parts in our Gamma-knives (assembled in Sweden) from China to Sweden, which resulted in significant decreases in emissions. 9. We are working with our transport providers to enable low-emission modalities of transportation, and wherever we can we are switching towards road or sea freight over air transport. Activities payed off and only last year we achieved the target, as our carbon emissions intensity (tons CO₂e/MSEK net sales) from transport and logistics was reduced by 25% compared with 2018. Regarding our target to reduce business travel, we are currently working on implementing this reduction ambition more long term and only during the last year our emissions from travel fell 86 % compared to baseline year. The pandemic year proved to us that we can successfully coordinate major projects and conferences across borders and continents, without having to physically travel – saving both time for our employees and the environment. Elekta's travel policy was further updated in 2020/21 and we urge employees not to travel for business unless necessary. Travel by train or road is preferred over air travel whenever possible

Comment

By supplying goods from near production sites we can not only decrease our emissions by shortening routes, but also costs and delivery times of transportation. Choosing to work with business partners for the management of transport of finished goods and spare parts, enables a more efficient coordination of transport of our own products as well as those from other companies. As most global companies we are already reducing the number of business trips substantially by choosing digital conference solutions, saving both time and the Environment. By introducing a global Flight Policy we further decrease both emissions and costs for business travels for our customers and for our employees.

Identifier

Opp4

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

It is also a business opportunity for our organisation to perform research on and develop more energy efficient products as there will be a growing demand from our customers from such products.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure**Cost to realize opportunity****Strategy to realize opportunity and explanation of cost calculation**

Elekta's R&D department drives the application of environmentally conscious design principles during the product development lifecycle, actively addressing opportunities for low energy usage and implementation in areas such as material selection, modular design and circular economy. We are budgeting for R&D in energy-efficiency, and there are already several engineering projects ongoing with the aim of reducing the CO₂ emissions from the use of our products.

Comment

C3. Business Strategy

C3.1

(C3.1) Have climate-related risks and opportunities influenced your organization's strategy and/or financial planning?

Yes, and we have developed a low-carbon transition plan

C3.1a

(C3.1a) Is your organization's low-carbon transition plan a scheduled resolution item at Annual General Meetings (AGMs)?

	Is your low-carbon transition plan a scheduled resolution item at AGMs?	Comment
Row 1	No, but we intend it to become a scheduled resolution item within the next two years	

C3.2

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

No, but we anticipate using qualitative and/or quantitative analysis in the next two years

C3.2b

(C3.2b) Why does your organization not use climate-related scenario analysis to inform its strategy?

We are investigating how to implement climate-related scenario analysis into our strategy and target setting process to ensure this is fully integrated and aligned to our ways of working.

C3.3

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

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	There are already several engineering projects ongoing with the aim of reducing the CO2 emissions from the use of our products. Another example is the implementation of projects for take-back and refurbishment of our equipment.
Supply chain and/or value chain	Yes	We carefully select who we source from and are mindful how we work with them. We need to work with our suppliers in order to achieve our groupwide targets we have set for ourselves with regard to waste and GHG-emissions reductions. Through our Supplier Code of Conduct, we ask of our Suppliers to set the same level of protection for the environment as we ask of ourselves. Suppliers shall operate in full compliance with applicable environmental legislation and have a management system in place, aimed to continuously improve the Supplier's environmental standards and performance. Our suppliers are assessed and monitored from an environmental risk perspective, using our Sustainable Sourcing Program. If any of our suppliers will be identified as having environmental risks in their manufacturing, they will go through our audit process and will be asked to correct any non-conformities with our Supplier Code of Conduct. Elekta's procurement function is responsible for implementing the Supplier Code of Conduct and the Sustainable Sourcing Program, with support from and overview by the Global Sustainability Manager.
Investment in R&D	Yes	We are for example budgeting for R&D in energy-efficiency
Operations	Yes	We have set a group-wide target to reduce the direct (Scope 2) GHG emissions intensity (CO2e/kWh) from own operations by more than 30% by 2021/22, compared to 2018/19. This may for example be achieved through switching to renewable energy at additional assembly sites and offices.

C3.4

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

	Financial planning elements that have been influenced	Description of influence
Row 1	None of the above	Climate-related risks and opportunities have not yet influenced our financial planning but are investigating how we can implement climate-related scenario analysis into our strategy and financial planning to ensure this is fully integrated and aligned to our ways of working.

C3.4a

(C3.4a) Provide any additional information on how climate-related risks and opportunities have influenced your strategy and financial planning (optional).

C4. Targets and performance

C4.1

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

Intensity target

C4.1b

(C4.1b) Provide details of your emissions intensity target(s) and progress made against those target(s).

Target reference number

Int 1

Year target was set

2020

Target coverage

Company-wide

Scope(s) (or Scope 3 category)

Scope 2 (market-based)

Intensity metric

Metric tons CO₂e per megawatt hour (MWh)

Base year

2019

Intensity figure in base year (metric tons CO₂e per unit of activity)

0.229

% of total base year emissions in selected Scope(s) (or Scope 3 category) covered by this intensity figure

100

Target year

2022

Targeted reduction from base year (%)

30

Intensity figure in target year (metric tons CO₂e per unit of activity) [auto-calculated]

0.1603

% change anticipated in absolute Scope 1+2 emissions

-39.76

% change anticipated in absolute Scope 3 emissions

0

Intensity figure in reporting year (metric tons CO₂e per unit of activity)

0.201

% of target achieved [auto-calculated]

40.7569141193595

Target status in reporting year

Underway

Is this a science-based target?

No, but we anticipate setting one in the next 2 years

Target ambition

<Not Applicable>

Please explain (including target coverage)

One target area we early set out as relevant, was to reduce our power emissions by a minimum of 30 percent across all major sites (UK, Sweden, China and Netherlands) by 2021/22 (kg CO₂e/kWh) compared with 2018/19. We are currently working on implementing this reduction ambition. In less than 12 months we are already on a good track to achieve that target since our sites in the UK, Sweden and the Netherlands are now all running on 100 percent renewable energy, with the Netherlands' power being produced by a windmill only 4.8 km away from the site. We are now committed to extend our targets and make them more ambitious, in line with the goals of the Paris agreement to limit global warming well below 2 degrees by 2030 - we have signed the commitment letter to the Science Based Targets initiative and will develop Science Based Targets during 2020/21.

Target reference number

Int 2

Year target was set

2020

Target coverage

Company-wide

Scope(s) (or Scope 3 category)

Scope 3: Upstream transportation & distribution

Intensity metric

Metric tons CO2e per unit revenue

Base year

2019

Intensity figure in base year (metric tons CO2e per unit of activity)

0.000003271

% of total base year emissions in selected Scope(s) (or Scope 3 category) covered by this intensity figure

100

Target year

2026

Targeted reduction from base year (%)

25

Intensity figure in target year (metric tons CO2e per unit of activity) [auto-calculated]

0.00000245325

% change anticipated in absolute Scope 1+2 emissions

0

% change anticipated in absolute Scope 3 emissions

-24

Intensity figure in reporting year (metric tons CO2e per unit of activity)

0.000002444

% of target achieved [auto-calculated]

101.131152552736

Target status in reporting year

Achieved

Is this a science-based target?

No, but we anticipate setting one in the next 2 years

Target ambition

<Not Applicable>

Please explain (including target coverage)

We have set a group-wide target to reduce indirect GHG emissions intensity (CO2e/net sales) from transport and logistics by 25% by 2025/26, compared to 2018/19. We are working with our transport providers to enable low-emission modalities of transportation, and wherever we can we are switching towards road or sea freight over air transport. By supplying goods from near production sites we can not only decrease our emissions by shortening routes, but also costs and delivery times of transportation. Choosing to work with business partners for the management of transport of finished goods and spare parts, enables a more efficient coordination of transport of our own products as well as those from other companies. During the year, we managed to reduce carbon emissions intensity (tons CO2e/MSEK net sales) from transport and logistics by 25% compared with 2018/19. We are now committed to extend our targets and make them more ambitious, in line with the goals of the Paris agreement to limit global warming well below 2 degrees by 2030 - we have signed the commitment letter to the Science Based Targets initiative and will develop Science Based Targets during 2020/21.

Target reference number

Int 3

Year target was set

2020

Target coverage

Company-wide

Scope(s) (or Scope 3 category)

Scope 3: Business travel

Intensity metric

Metric tons CO2e per unit revenue

Base year

2019

Intensity figure in base year (metric tons CO2e per unit of activity)

0.000001394

% of total base year emissions in selected Scope(s) (or Scope 3 category) covered by this intensity figure

100

Target year

2022

Targeted reduction from base year (%)

10

Intensity figure in target year (metric tons CO2e per unit of activity) [auto-calculated]

0.0000012546

% change anticipated in absolute Scope 1+2 emissions

0

% change anticipated in absolute Scope 3 emissions

10

Intensity figure in reporting year (metric tons CO2e per unit of activity)

1.9e-7

% of target achieved [auto-calculated]

863.701578192252

Target status in reporting year

Achieved

Is this a science-based target?

No, but we anticipate setting one in the next 2 years

Target ambition

<Not Applicable>

Please explain (including target coverage)

Last year, before the pandemic year, we set a target to reduce our global travel emissions (t CO2e/MSEK net sales) with 10 % compared with 2018/19. During the pandemic year, we saw them decrease by 86%. The pandemic year, where our travel emissions went down 86 percent, has proven to us that we can successfully coordinate major projects and conferences across borders and continents, without having to physically travel – saving both time for our employees and the environment. Elekta's travel policy was updated in 2020/21 and we continue to urge employees not to travel for business unless necessary. Travel by train or road is preferred over air travel whenever possible. We are now committed to extend our targets and make them more ambitious, in line with the goals of the Paris agreement to limit global warming well below 2 degrees by 2030 - we have signed the commitment letter to the Science Based Targets initiative and will develop Science Based Targets during 2020/21.

C4.2

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

Other climate-related target(s)

C4.2b

(C4.2b) Provide details of any other climate-related targets, including methane reduction targets.

Target reference number

Oth 1

Year target was set

2020

Target coverage

Company-wide

Target type: absolute or intensity

Absolute

Target type: category & Metric (target numerator if reporting an intensity target)

Resource consumption or efficiency	Other, please specify (Establish and implement a take-back program for selected climate-intense parts by FY 2021/22 end. Adopt the take-back program to refurbish and recycle or remanufacture reclaimed parts and component by FY 2025/2)
------------------------------------	--

Target denominator (intensity targets only)

<Not Applicable>

Base year

2020

Figure or percentage in base year

Target year

2026

Figure or percentage in target year

Figure or percentage in reporting year

% of target achieved [auto-calculated]

<Calculated field>

Target status in reporting year

Please select

Is this target part of an emissions target?

No

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain (including target coverage)

Coordinate a circular economy strategy and continue to drive and implement resource consumption initiatives across the business and product lifecycle. Two specific targets concerning potential reduction in emissions was set last financial year; Establish and implement a take-back program for selected parts by FY 2021/22 end. Adopt the take-back program to refurbish and recycle or remanufacture reclaimed parts and component by FY 2025/26. The desired objective is two-fold: reduce carbon emissions (from an established baseline) and decrease reliance on raw material consumption. There are a number of ongoing and planned circular economy projects (take-back, refurbish and reuse). One example is the tungsten collimator in the Leksell Gamma Knife® (climate-intense component). During the past year we have scaled this practice up and implemented the approach across our product lines, especially our Linac line which represents the largest part of the business. We now include 21 different components from our linear accelerators in this program and we continue to identify new components fit for refurbishment. This circular approach hasn't come without logistical challenges, but it is slowly and steadily proving itself viable, and builds on good practice

Target reference number

Oth 2

Year target was set

2020

Target coverage

Company-wide

Target type: absolute or intensity

Absolute

Target type: category & Metric (target numerator if reporting an intensity target)

Waste management	metric tons of waste diverted from landfill
------------------	---

Target denominator (intensity targets only)

<Not Applicable>

Base year

2019

Figure or percentage in base year

Target year

2025

Figure or percentage in target year

0

Figure or percentage in reporting year

% of target achieved [auto-calculated]

<Calculated field>

Target status in reporting year

Underway

Is this target part of an emissions target?

No

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain (including target coverage)

Ongoing reduction of waste to landfill. Business Lines and responsible for managing and reducing waste entering landfill disposal. We have set an ambitious target of send "zero waste to landfill" by FY 2024/25. Our largest manufacturing site in the UK moved to zero waste to landfill during the year, and waste to landfill is already zero in our other two major office sites in Europe (Sweden and the Netherlands).

Target reference number

Oth 3

Year target was set

2020

Target coverage

Company-wide

Target type: absolute or intensity

Absolute

Target type: category & Metric (target numerator if reporting an intensity target)

Waste management	Other, please specify (Reduce selected packaging by 30% by 2025/26 from 2019/20 baseline.)
------------------	--

Target denominator (intensity targets only)

<Not Applicable>

Base year

2019

Figure or percentage in base year

Target year

2026

Figure or percentage in target year

Figure or percentage in reporting year

% of target achieved [auto-calculated]

<Calculated field>

Target status in reporting year

Underway

Is this target part of an emissions target?

No

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain (including target coverage)

Last year, Elekta set a target to reduce selected packaging by 30 percent by 2025/26 compared with the 2019/20 baseline. We are working towards this goal through a number of initiatives, including a project that aims to re-design packaging cases for Linacs and Patient Support Systems. By reducing the size and weight of packaging materials, and in some cases reuse packaging, we will be able to decrease the material use and also cut the carbon emissions of our transports

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*		
Not to be implemented		

C4.3b

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

Initiative category & Initiative type

Waste reduction and material circularity	Product/component/material reuse
--	----------------------------------

Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s)

Scope 3

Voluntary/Mandatory

Voluntary

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

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

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

Initiative category & Initiative type

Please select

Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s)

Please select

Voluntary/Mandatory

Please select

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

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

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

C4.3c

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

Method	Comment
Compliance with regulatory requirements/standards	Compliance with our legal obligations under both EU - and national regulations, e.g., Eco-design Directive (2009/125/EC), IEC 60601-1-9, Energy Efficiency Directive (2012/27/EU), UK ESOS and other EU national requirements
Dedicated budget for low-carbon product R&D	R&D drives the application of environmentally conscious design principles during the product development lifecycle, actively addressing opportunities for low carbon exploration and implementation, e.g., material selection, modular design, circular economy, etc.
Dedicated budget for energy efficiency	At selected sites, particularly those devoted to manufacturing operations, projects are funded locally to improve energy efficiency and performance, e.g., contract negotiations with third party energy provider concerning 100% transfer to renewable energy.
Dedicated budget for other emissions reduction activities	Dedicated budget is made available locally to optimise energy efficiency and transfer to renewable energy sources, all projects are evaluated based on tCO2e payback compared to upfront investment cost.

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?

Yes

C4.5a

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products or that enable a third party to avoid GHG emissions.

Level of aggregation

Group of products

Description of product/Group of products

Elekta offers high precision healthcare solutions for the treatment of cancer. The Elekta Linac portfolio business specialises in the delivery of external beam radiotherapy cancer treatment solutions. Innovative eco-design methodologies are frequently adopted leading to continuous modelling, testing and implementation of technological solutions to ensure customer (e.g., hospitals, treatment centres, clinics) avoid emissions and lower energy operating costs, thus, enabling customers to meet organisational environmental objectives. Environmental performance is achieved by way of reducing environmental impact during the product life cycle, e.g., intelligent material selection and reduction of unnecessary mass, minimising equipment operation temperature and installing power saving design features to reduce energy budget, adopting system design and modelling techniques such as ray tracing and Monte Carlo. Real-time monitoring of machine performance and resolving technical issues leading to machine down-time remotely (IntelliMax®) is also a key factor.

Are these low-carbon product(s) or do they enable avoided emissions?

Avoided emissions

Taxonomy, project or methodology used to classify product(s) as low-carbon or to calculate avoided emissions

Other, please specify (Comparison of product to competitor)

% revenue from low carbon product(s) in the reporting year

% of total portfolio value

<Not Applicable>

Asset classes/ product types

<Not Applicable>

Comment

When compared to comparable products available on the market it has been found Elekta linear accelerators consume approximately 30% less energy. Calculations are based on Elekta in-house methodology taking into consideration average workday machine usage, patient treatment patterns, and power status. Whilst the calculation and methodology remain valid, we are in the process of renewing emission calculations to best reflect current product lines and available portfolio.

C5. Emissions methodology

C5.1

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).

Scope 1

Base year start

May 1 2018

Base year end

April 30 2019

Base year emissions (metric tons CO2e)

639

Comment

The GHG Protocol Corporate Standard suggests that structural changes in an organization should trigger a recalculation of base year emissions. Accordingly, the base year has been corrected since Elekta does have scope 1 emissions (there has been a correction of moving heating from scope 2 to scope 1 due to gained clarity that the heating comes from burning gas within Elekta's premises). Further, the base year for these scope 1 emissions is 2017/18 (as also for scope 2).

Scope 2 (location-based)

Base year start

May 1 2017

Base year end

April 30 2018

Base year emissions (metric tons CO2e)

2938

Comment

Scope 2 (market-based)

Base year start

May 1 2018

Base year end

April 30 2019

Base year emissions (metric tons CO2e)

2169

Comment

The GHG Protocol Corporate Standard suggests that structural changes in an organization should trigger a recalculation of base year emissions. Accordingly, the base year for scope 2 market-based has been corrected.

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

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

The Greenhouse Gas Protocol: Scope 2 Guidance

C6. Emissions data

C6.1

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

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

533.85

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.2

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

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We are reporting a Scope 2, market-based figure

Comment

C6.3

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

Reporting year

Scope 2, location-based

3005.94

Scope 2, market-based (if applicable)

2505.04

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.4

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

Yes

C6.4a

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

Source

Elekta excludes scope 1 and 2 emissions from non-major office sites around the world; specifically, this entails locations with less than 200 employees.

Relevance of Scope 1 emissions from this source

Emissions are not relevant

Relevance of location-based Scope 2 emissions from this source

Emissions are not relevant

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

Emissions are not relevant

Explain why this source is excluded

The reported scope 1 and 2 emissions only entail gas (scope 1) and electricity (scope 2) use within Elekta's major sites (locations with >200 employees). Hence, Elekta sites with less than 200 employees are excluded since those emissions do not contribute to 95% of Elekta's overall emissions inventory (once sources are listed by the size of emissions). This evaluation took place on the basis of average scope 1 and 2 emissions per employee (based on the major sites SE, NL, UK, CN, US) which have been multiplied with the number of employees in locations other than those major Elekta sites.

C6.5

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

Purchased goods and services

Evaluation status

Relevant, calculated

Metric tonnes CO2e

394935

Emissions calculation methodology

Calculations were prepared by applying a "spend-based" methodology in accordance with the GHG Protocol, where accurate data from suppliers and value chain partners is not available. The emissions were calculated through mapping each purchased goods and services category to an environmentally extended input-output analysis (EEIO).

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

0

Please explain

For 2020, no direct data was retrievable from goods and services suppliers. However, Elekta strives also within this category for the hybrid method where a combination of supplier-specific activity data where available and secondary data to fill the gaps is used to assess the impact within the category of purchased goods and services.

Capital goods

Evaluation status

Relevant, calculated

Metric tonnes CO2e

1377

Emissions calculation methodology

Calculations were prepared by applying a "spend-based" methodology in accordance with the GHG Protocol, where accurate data from suppliers and value chain partners is not available. The emissions were calculated through mapping each capital goods category to an environmentally extended input-output analysis (EEIO).

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

0

Please explain

For 2020, no direct data was retrievable from capex suppliers. However, Elekta strives also within this category for the hybrid method where a combination of supplier-specific activity data where available and secondary data to fill the gaps is used to assess the impact within the category of capital goods.

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

Evaluation status

Relevant, calculated

Metric tonnes CO2e

688.23

Emissions calculation methodology

Based on the used volumes per fuel type and the kWhs for electricity, WTT emissions have been calculated using the 2020 emissions factors published by the Department for Environment, Food and Rural Affairs (DEFRA).

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

0

Please explain

Due to the very limited influence on those value chain emissions, Elekta does not focus on engaging with suppliers in this regard but rather lays the focus on reducing e.g. the fuel use in general that would also result in less emissions within this category.

Upstream transportation and distribution

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

33631

Emissions calculation methodology

59% of the emission figure is based upon the "spend-based" methodology in accordance with the GHG Protocol, where accurate data from suppliers and value chain partners is not available. The emissions were calculated by mapping each transport services category to an environmentally extended input-output analysis (EEIO). For the remaining 41% of emissions assigned to this category, supplier-specific data was the basis of the calculations (weight of transported good, mode of transport, distance transported and, if available, GHG emissions). Emission data for upstream transportation and distribution not coming from logistics suppliers directly has been calculated by considering the transport mode, weight of transported goods, and distance of transport and applying the 2020 emission factors for freighting of goods published by the Department for Environment, Food and Rural Affairs (DEFRA).

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

41

Please explain

Waste generated in operations

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

5.3

Emissions calculation methodology

Calculations were prepared by applying a "spend-based" methodology in accordance with the GHG Protocol, where accurate data from suppliers and value chain partners is not available. The emissions were calculated by mapping each category of waste services to an environmentally extended input-output analysis (EEIO).

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

0

Please explain

Due to Elekta's working from home policy within 2020/21 due to COVID-19, very few employees were within Elekta offices. Due to this fact, the waste figure is significantly low for 2020/21. For next year, when more office usage takes place again, Elekta also strives to again provide emission figures which are based on activity data of its waste suppliers.

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

2616

Emissions calculation methodology

Elekta Travel Management System (TMS) contains all applicable travel data provided by the appropriate travel agencies used by Elekta for business travel activity (mode of transport, distance traveled, departure and destination location, and GHG emissions). 100% of the total travel emissions are based on supplier activity data that have been provided to Elekta directly. Emission figures provided by the travel suppliers were given as CO₂-equivalents.

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

100

Please explain

Employee commuting

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

0

Emissions calculation methodology

Due to Elekta's working from home policy within 2020/21 due to COVID-19, factually no employee commute took place. Hence, within 2020/21 no emissions are associated with this category.

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

0

Please explain

Commuting figures can't be supplied by a supplier, but rather through surveys of commuting habits.

Upstream leased assets

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Elekta does not lease any upstream assets with relevant emissions that fall within scope 3 due to the set organizational boundary (relevant emissions from leased office/manufacturing buildings are included within scope 1 and 2).

Downstream transportation and distribution

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Close to all transportation activities are captured within category 4 (Upstream transportation and distribution) since only less than 5% of Elekta's total transportation is not purchased by Elekta. Hence, emissions from transport that fall into scope 3 category 9 are irrelevant due to their small magnitude.

Processing of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Not applicable to Elekta's business type since no further processing of the sold goods takes place.

Use of sold products

Evaluation status

Relevant, calculated

Metric tonnes CO2e

30177

Emissions calculation methodology

Emissions associated with the use of all products sold during the reporting period have been assessed by considering the energy usage per product (Linac, MR-Linac and Gammaknife) over its lifetime together as well as the energy mix of the country to which a product has been sold to.

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

0

Please explain

Emission figures in regards to the use of sold products are not provided by suppliers since Elekta calculated them in-house (since the products are also designed and manufactured by Elekta).

End of life treatment of sold products

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Obtaining end-of-life treatment of sold products data would require extensive customer surveying and modeling of end-of-life treatments for all markets Elekta is currently active. The quality and availability of data is a major constraint when assessing the end-of-life treatment of sold products, requiring an understanding of disposal practices and behaviors across our customer base and active markets, globally.

Downstream leased assets

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Elekta does not lease GHG-emitting assets.

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Elekta does not operate a franchise model.

Investments

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Elekta has not made investments.

Other (upstream)

Evaluation status

<Not Applicable>

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Other (downstream)

Evaluation status

<Not Applicable>

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

C6.7

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

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

2.2e-7

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

3038.89

Metric denominator

unit total revenue

Metric denominator: Unit total

13763000000

Scope 2 figure used

Market-based

% change from previous year

25.3

Direction of change

Increased

Reason for change

This year's figure compared to the corrected last year's figure (2572 t of gross global combined scope 1 and 2 emissions) leads to an increase since the reported scope 2 emission figure this year is higher since last year's scope 2 figure didn't include the location US. Including this, together with also a decrease of the revenue figure, leads to the overall increase of this intensity figure.

Intensity figure

0.680145

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

3038.89

Metric denominator

Other, please specify (Number of employees)

Metric denominator: Unit total

4468

Scope 2 figure used

Market-based

% change from previous year

9.5

Direction of change

Increased

Reason for change

This year's figure compared to the corrected last year's figure (2572 t of gross global combined scope 1 and 2 emissions) leads to an increase since the reported scope 2 emission figure this year is higher since last year's scope 2 figure didn't include the location US. Including this, leads to the overall increase of this intensity figure.

C7. Emissions breakdowns

C7.1

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

No

C7.2

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

Country/Region	Scope 1 emissions (metric tons CO2e)
Europe	533.85
We do not have any emissions in Scope 1	

C7.3

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

By business division

C7.3a

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

Business division	Scope 1 emissions (metric ton CO2e)
Elekta Ltd	381.89
Elekta/Nucletron Operations B.V.	151.96

C7.5

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

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
Sweden <i>100% renewable energy contract</i>	2.98	0	596	596
United Kingdom of Great Britain and Northern Ireland <i>Transfer to 100% renewable energy contract took place October 2019</i>	674.14	0	4994	4994
Netherlands <i>100% renewable energy contract</i>	112.75	131.3	534	388.24
China <i>Renewable energy mix of 8%</i>	1511.19	1511.19	2028	0
United States of America	1493.96	862.56	3699.8	0

C7.6

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

By business division

C7.6a

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

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Elekta Beijing Medical Systems	1511.19	1511.19
Elekta Ltd	674.14	0
Elekta Instrument AB	2.98	0
Elekta/Nucletron Operations B.V.	131.3	112.75
Elekta Inc.	874.89	505.13
Elekta Inc. Atlanta	619.07	357.43

C7.9

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

Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<Not Applicable>		
Other emissions reduction activities		<Not Applicable>		
Divestment		<Not Applicable>		
Acquisitions		<Not Applicable>		
Mergers		<Not Applicable>		
Change in output		<Not Applicable>		
Change in methodology		<Not Applicable>		
Change in boundary	466.89	Increased	18.15	This year, we have incorporated also the emissions of the US facilities which led to an increase of the gross global scope 1 +2 emissions.
Change in physical operating conditions		<Not Applicable>		
Unidentified		<Not Applicable>		
Other		<Not Applicable>		

C7.9b

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

Market-based

C8. Energy

C8.1

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

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

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

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

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	Unable to confirm heating value	0	2727.54	2727.54
Consumption of purchased or acquired electricity	<Not Applicable>	5768	6084	11852
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>	5768	8812	14580

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2c

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

Fuels (excluding feedstocks)

Natural Gas

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

2727.54

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

0.196

Unit

kg CO2e per kWh

Emissions factor source

Department for Environment, Food & Rural Affairs (DEFRA) 2020 emission factors.

Comment

C8.2e

(C8.2e) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero emission factor in the market-based Scope 2 figure reported in C6.3.

Sourcing method

Green electricity products (e.g. green tariffs) from an energy supplier, supported by energy attribute certificates

Low-carbon technology type

Hydropower

Country/area of consumption of low-carbon electricity, heat, steam or cooling

Sweden

MWh consumed accounted for at a zero emission factor

596

Comment

Sweden site purchases certified renewable energy guarantees of origin.

Sourcing method

Green electricity products (e.g. green tariffs) from an energy supplier, supported by energy attribute certificates

Low-carbon technology type

Biomass

Country/area of consumption of low-carbon electricity, heat, steam or cooling

United Kingdom of Great Britain and Northern Ireland

MWh consumed accounted for at a zero emission factor

4994

Comment

United Kingdom site purchased certified renewable energy guarantees of origin.

Sourcing method

Green electricity products (e.g. green tariffs) from an energy supplier, supported by energy attribute certificates

Low-carbon technology type

Wind

Country/area of consumption of low-carbon electricity, heat, steam or cooling

Netherlands

MWh consumed accounted for at a zero emission factor

178.12

Comment

Sourcing method

Other, please specify (To account for the NL share of low-carbon energy prior to the switch to the green tariff, this figure reflects the share of nuclear energy within NL's 2020 residual mix (AIB 2020 emission factor).)

Low-carbon technology type

Nuclear

Country/area of consumption of low-carbon electricity, heat, steam or cooling

Netherlands

MWh consumed accounted for at a zero emission factor

210.12

Comment

Since there has been a switch within Elekta's dutch office to a fully renewable energy provider, this figure reflects the share of nuclear energy as low-carbon energy type within NL's 2020 residual mix; based on the emission factors issued by the EU's Association of Issuing Bodies (AIB) (to account for the NL share of low-carbon energy prior to the switch to the green tariff).

C9. Additional metrics

C9.1

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

Description

Energy usage

Metric value

2.65

Metric numerator

Electricity (MWh)

Metric denominator (intensity metric only)

Number of employees

% change from previous year

20.9

Direction of change

Increased

Please explain

This year, we have incorporated also the energy usage of the US facilities which led to an increase of the total number of MWhs used. Since we however compare this to the total global number of employees, this led to an increase of this metric.

Description

Energy usage

Metric value

211.4

Metric numerator

Scope 2 emissions (kg)

Metric denominator (intensity metric only)

Electricity (MWh)

% change from previous year

2.3

Direction of change

Decreased

Please explain

Due to the further active procurement of renewable energy, this metric of emissions per MWh did decline.

C10. Verification

C10.1

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

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

C10.2

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

No, we do not verify any other climate-related information reported in our CDP disclosure

C11. Carbon pricing

C11.1

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

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

C11.2

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

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our suppliers

C12.1a

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

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Collect climate change and carbon information at least annually from suppliers

% of suppliers by number

2.33

% total procurement spend (direct and indirect)

5.48

% of supplier-related Scope 3 emissions as reported in C6.5

45.61

Rationale for the coverage of your engagement

Due to the high level of operational influence, the scope 3 categories business travel and upstream transportation and distribution are chosen. Specifically, this means that travel policies can be implemented quite flexibly, and also logistics can fall back more easily on alternatives (such as different transport modes) compared to e.g. product materials which might not be easily replaceable. Engaging with the suppliers falling into this category and retrieving Elekta-specific emission information from those suppliers directly allows us to make informed decisions on reduction initiatives. Another reason is the maturity of those sectors in terms of being able to provide emission figures based on the by us purchased services.

Impact of engagement, including measures of success

Engaging with our travel and transport suppliers directly leads to continuous improvement of our emission calculations. Hence, when it comes to measuring the success of this supplier engagement we look at the share of activity data we retrieve from suppliers within the respective scope 3 categories. Further, a positive impact of this engagement is that our regular request for activity data improves the suppliers' data quality (format, clearness, etc.). Further, this engagement and the resulting activity data, allows us to track our targets within those areas.

Comment

The percentage of supplier-related scope 3 emissions as reported in C6.5 does only look at the suppliers that fall into the two considered categories of business travel and upstream transportation and distribution. I.e. 45.61% of the total emissions from the two categories business travel and upstream transportation and distribution are based on supplier activity data.

C12.3

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

Trade associations

C12.3b

(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?

Yes

C12.3c

(C12.3c) Enter the details of those trade associations that are likely to take a position on climate change legislation.

Trade association

European Coordination Committee of the Radiological, Electromedical and Healthcare IT Industry (COCIR)

Is your position on climate change consistent with theirs?

Consistent

Please explain the trade association's position

COCIR continuously supports the concept of medical device refurbishment, remanufacturing and recycle (RRR). The advent of related environmental regulation, such as RoHS and REACH whilst proclaim to harmonise efforts to legally enforce the banning and market control of specific hazardous substances potentially present in parts and components of radiotherapy equipment, do not sufficiently address the RRR approach. This creates difficulty for companies such as Elekta to proceed with such initiatives (e.g., Circular economy, self regulation).

How have you influenced, or are you attempting to influence their position?

Elekta along with COCIR partners are participating in the early stage of engagement to ensure any modified legislation takes into consideration the opinion and position of radiotherapy equipment manufacturers in order to secure a sound balance between compliance obligations and sustainable business innovation. This includes actions to look into supporting efforts to recycle large scale fixed installed equipment, such as radiotherapy machines and circular economy green initiatives in Europe and worldwide.

C12.3f

(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

Elekta engagement with trade associations is the responsibility of Director of Public Affairs, who reviews membership schemes with appropriate subject matter experts in accordance with the vision of Elekta.

C12.4

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

Publication

In voluntary sustainability report

Status

Complete

Attach the document

Final Sustainability Report in Annual Report.pdf

Page/Section reference

Pages 48-50, 65

Content elements

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

Other metrics

Comment

C15. Signoff

C-FI

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

In order to ensure as accurate and precise calculations of our emissions data as possible, we use an expert consultant to guide us.

C15.1

(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Global Sustainability Manager	Chief Sustainability Officer (CSO)

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	13763000000

SC0.2

(SC0.2) Do you have an ISIN for your company that you would be willing to share with CDP?

Yes

SC0.2a

(SC0.2a) Please use the table below to share your ISIN.

	ISIN country code (2 letters)	ISIN numeric identifier and single check digit (10 numbers overall)
Row 1	SE	0000163628

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
Customer base is too large and diverse to accurately track emissions to the customer level	Assigning purchases (and therefore carbon emissions) to different product lines and portfolios. This will ensure we can assign emissions to customers depending on the volume purchased

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

No

SC1.4b

(SC1.4b) Explain why you do not plan to develop capabilities to allocate emissions to your customers.

Technically and operationally complicated to allocate emissions to our customers

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

No

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

No, I am not providing data

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission	Are you ready to submit the additional Supply Chain questions?
I am submitting my response	Investors Customers	Public	Yes, I will submit the Supply Chain questions now

Please confirm below

I have read and accept the applicable Terms