



Healthy
Planet

Dentsply Sirona at the Bensheim site

Environmental Declaration 2026

according to (EG) 1221/2009

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Preface

This environmental declaration is associated with the Dentsply Sirona site in Bensheim, Germany.

Every day, Dentsply Sirona enables dentists and dental technicians around the world to provide better dental care to millions of patients and put smiles on people's faces. As one of the leading companies in the dental industry, it is our responsibility to deliver significant innovations and to put our customers at the center of everything we do. We are committed to delivering on our promises and to being a reliable partner to our customers and to each other.

For Dentsply Sirona, environmentally oriented corporate management is, in addition to quality assurance and occupational health and safety, a very important instrument for securing the future of the company. The environmental management system at the Bensheim manufacturing site has been certified according to EMAS since 1996.



EMAS (abbr. for Eco-Management and Audit Scheme), also known as EU Eco Audit, is a Regulation issued by the European Union. It is a common environmental management scheme for companies that seek to improve their environmental performance and it goes beyond the requirements of the environmental management standard DIN EN ISO 14 001.

Sirona Dental Systems GmbH is a member of the Hessian Environmental Alliance which has the objective to reinforce the economy's responsibility for the benefit of the environment, to reduce bureaucracy and to set-up an attractive environmental protection framework in the Hessian business locations. The participation in the EMAS program and the membership in the Hessian Environmental Alliance are an expression of the commitment to environmentally friendly activities and guarantee a functioning Environmental Management System.

With this environmental declaration, Dentsply Sirona informs the public about environmental protection activities at the Bensheim site. The relevant applicable environmental declaration along with the occupational health & safety certificates can be viewed online at:

<https://www.dentsplysirona.com/en/company/our-sustainability/healthy-business.html>

The environmental declaration is available to all employees via the Dentsply Sirona Community intranet.

1. Dentsply Sirona at Bensheim site



Dental treatment units (dentist chairs), imaging systems (X-ray devices), CAD/CAM systems (dental equipment for computer-assisted dental reconstruction), dental instruments and hygiene systems are developed and produced at the Bensheim site.

The company premises add up to a total of 206,941 m² in size and include the factory, office buildings and a logistics center. The sealed area amounts to 99,645 m². The entire natural area at the site comprises 2,285 m². Bensheim is the largest production site within the company with approx. 2,200 employees. As a result of ongoing investments and improvements, the site has been sustained and safeguarded long-term.

Dentsply Sirona has implemented a certified quality management system at its Bensheim site in accordance with international regulatory requirements for medical products. This permits the company to place technologically advanced, high-quality and innovative products and services on the market. Products created by Dentsply Sirona can be found in all treatment areas and fields of activity in modern dental practices.

Dentsply Sirona's main headquarter is located in Charlotte, North Carolina, USA, while the international headquarter is located in Salzburg, Austria. The company's shares are listed on the US technology exchange NASDAQ under the symbol XRAY. Dentsply Sirona is a global team in which employees motivate each other to achieve top performance. The company promotes these excellent achievements, lives personal responsibility and acts with uncompromising integrity.

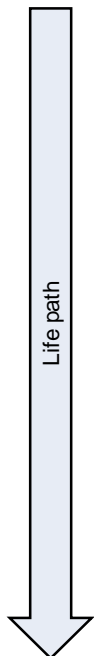
1.1 Scope of the Environmental Management System

The scope of the Environmental Management System of Dentsply Sirona is defined along the phases of the product life cycle as shown below:

Phases of the product life cycle

- 1 = Product specification / raw material procurement
- 2 = Product development / Process planning
- 3 = Manufacturing
- 4 = Transport / Delivery
- 5 = Use
- 6 = End-of-life treatment and final disposal

Phases of the product life cycle

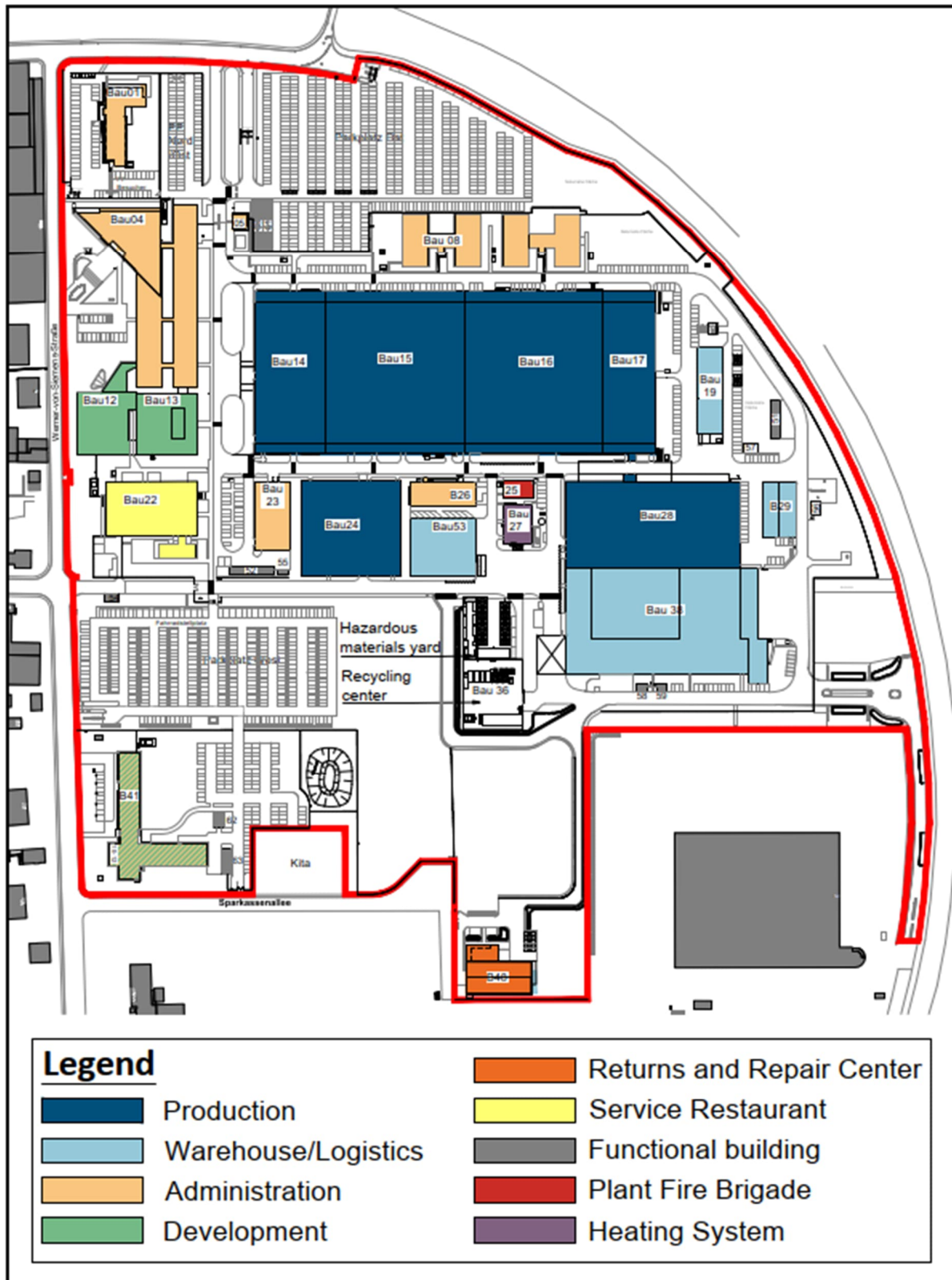


		Environmental aspects										
		Scope (1-3) Greenhouse gases (GHG)	Greenhouse gas emissions	Energy consumption	Resource consumption	Land use	Hazardous substances	Water	Wastewater	Waste	Other emissions	Noise
1	Raw material extraction and transport	3	3	2	3	1	-	1	1	2	-	
	Manufacture of purchased parts / raw materials, consumables, and supplies	3	3	2	3	1	3	-	-	2	-	
	Construction of production facilities / infrastructure	3	3	3	3	2	-	-	2	3	2	
	Generation of energy for use by third parties	3	3	3	3	2	1	-	2	3	-	
	Generation of energy for use at the Bensheim site	2	3	3	3	2	1	-	2	3	-	
	Transport to the production plant	3	3	3	2	2	1	-	-	3	2	3
2	Product development	1	2	2	2	1	3	1	2	2	-	
	Process development / planning and procurement of production facilities	1	2	3	3	2	2	1	2	3	1	
	Planning and procurement of operational infrastructure	1	2	3	3	2	2	-	-	2	3	2
	Procurement of purchased parts / raw materials, consumables, and supplies	1	2	2	2	1	3	-	-	3	1	-
	Other transport (e.g., of waste)	3	2	2	2	-	2	-	-	2	1	-
3	Operation of production facilities	1	2	3	3	1	1	1	1	2	3	1
	Internal transport	1	2	1	1	2	1	-	-	-	1	1
	Waste disposal	3	3	3	1	1	2	-	-	3	3	1
	Maintenance	1	2	1	1	-	1	-	-	1	-	-
	Operation of operational infrastructure	1	2	3	3	-	-	2	2	2	3	1
	Storage	1	2	1	-	2	2	-	-	-	1	-
4	Transport	3	3	3	3	2	1	-	-	-	3	3
5	Use of products	3	3	2	2	-	1	1	1	3	2	1
6	Disposal at the end of the product life cycle	3	2	1	2	1	1	-	-	3	1	1
	Disposal of production facilities	3	2	1	2	2	1	-	-	3	1	1
	Disposal of operational infrastructure	3	2	1	2	2	2	-	-	3	2	2

Relevance	
-	Not relevant
1	Low
2	Medium
3	High
Scope of the EMS	

1.2 Layout of Bensheim site

The site is located at the south of the industrial park to the west of the City of Bensheim. The linear distance to the next residential area is approx. 30 m.



1.3 Structure of Dentsply Sirona

Dentsply Sirona Inc., based in Charlotte, North Carolina (USA), is the indirect parent company of the companies listed below:

- The activities of **Dentsply Sirona Deutschland GmbH** include the provision of sales, marketing and event services, as well as the Dental Academy (training center), for other companies in the Dentsply Sirona Group. (NACE-Code (WZ 2008):46.46)
- The activities of **SIRONA Dental Systems GmbH** include, in particular, the planning, development, industrial production, and distribution - including import and export - of all types of dental medical technology products and systems. The activities of SIRONA Dental Systems GmbH also include training and continuing education. (NACE-Code (WZ 2008):32.50)
- **Sirona Technologie GmbH & Co. KG** is a subsidiary of SIRONA Dental Systems GmbH (commissioned contract manufacturer) and produces dental medical products on its behalf. (NACE-Code (WZ 2008):32.50)
- **SIRONA Immobilien GmbH** is also a subsidiary of SIRONA Dental Systems GmbH. (NACE-Code (WZ 2008):68.32)

The environmental aspects that are relevant to the operation of the Environmental Management System are identified in the environmental aspect assessment.

1.4 The Activities and manufacturing procedures

Activities and manufacturing procedures	Environmental aspects
Metal cutting processing and finishing, Parts manufacturing	Energy consumption, resource consumption, hazardous substances, water, wastewater, waste
Final assembly / assembly of components	Energy consumption, resource consumption, hazardous substances, waste
Development of dental medical products	Energy consumption, resource consumption, Hazardous substances, water, wastewater
Building maintenance / operation	Energy consumption, resource consumption, hazardous substances, water, wastewater, waste
Transport operations	Energy consumption, resource consumption, land consumption, emissions, noise
Administration	Resource consumption
Purchasing and sales	Purchase of auxiliary materials, supplies and products Sale of goods produced
Sales and Marketing	Energy consumption, resource consumption, emissions, noise
Event Management	Energy consumption, resource consumption, emissions, noise, hazardous substances, water, wastewater, waste

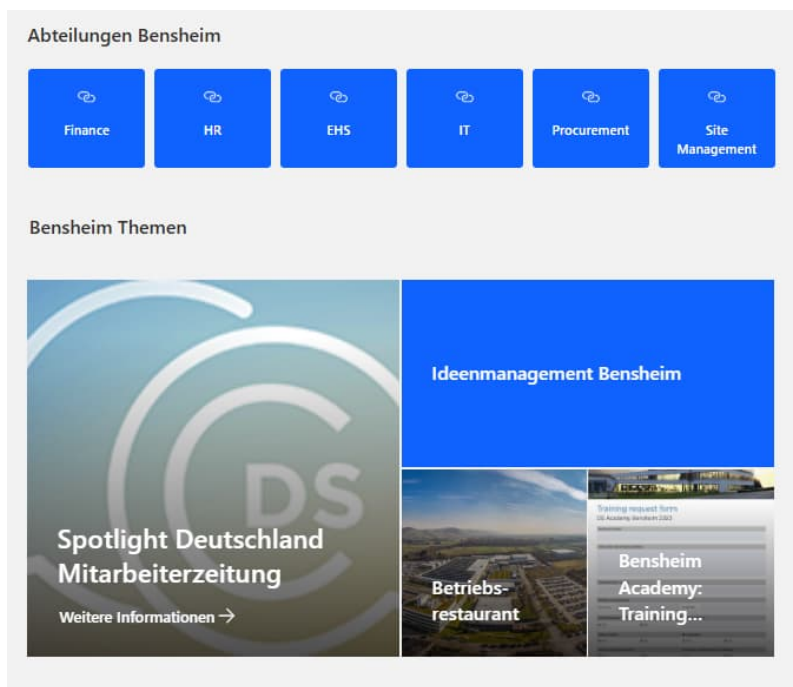
2. Integrated Management

The Environmental Management System has been part of EH&S Management since 2017. EH&S stands for the terms **E**nvironment, **H**ealth and **S**afety. The EH&S Management System applies to the subsidiaries listed in section 1.3. Within this Environmental Declaration, only the environment is taken into consideration as main scope.



The EH&S-Management-Manual, processes and all of the work instructions are documented in the Dentsply Sirona Community. All employees have access to this management system via the local intranet.

Environment, Health & Safety



The screenshot shows a dashboard titled 'Abteilungen Bensheim' (Departments Bensheim) with six blue buttons: Finance, HR, EHS, IT, Procurement, and Site Management. Below this is a section titled 'Bensheim Themen' (Bensheim Topics) featuring several tiles: 'Spotlight Deutschland Mitarbeiterzeitung' with a 'Weitere Informationen ->' link, 'Ideenmanagement Bensheim', 'Betriebsrestaurant' with an aerial photo, and 'Bensheim Academy: Training...' with a photo of a building.

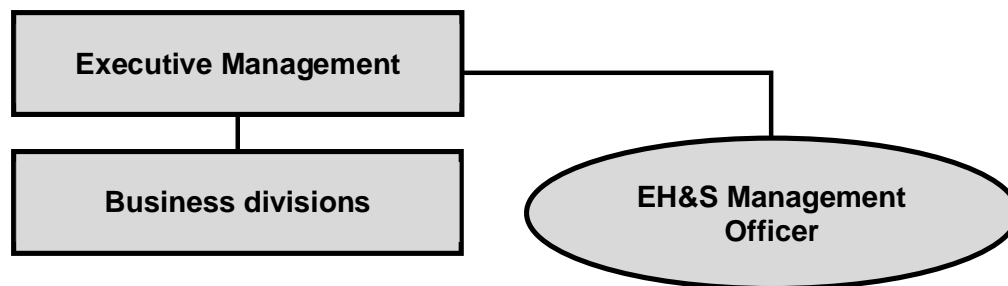
2.1 Executive Management

Executive management's tasks are as follows:

- Securing the organization within the field of environment
- Provision of resources
- Definition of the Environmental Policy
- Assessment of the management system
- Approval of the environmental program

2.2 EH&S Management Officer

Executive management has appointed an EH&S Management Officer. This person is responsible for maintaining and developing the EH&S Management System. The EH&S management processes are integrated into the site's existing organizational structure.



The EH&S Management Officer's key tasks in environmental issues are as follows:

- Coordination and tracking all operational and product-related environmental protection activities in accordance with the goals and actions established in the environmental program
- Planning and leading the eco-audit
- Carrying out management reviews
- Planning internal training measures on environmental topics
- Compiling the Environmental Declaration
- Manage the documentation in the Environmental Management System
- Accepting, processing and evaluating proposed improvements from employees

2.3 Statutory officers

In addition to the EH&S Management Officer the following officers, stipulated by statute (by the authorities), are also present at the Bensheim site:

- Hazardous goods officer
- Fire safety officer
- Radiation protection officer

2.4 Voluntary officers

The following officers are appointed voluntarily at the Bensheim site:

- Water protection officer
- Waste compliance officer

Dentsply Sirona is not required to appoint a water protection officer at the Bensheim site in accordance with Section 64 of the German Federal Water Act (WHG), as no wastewater is discharged into bodies of water, nor is there any official requirement to appoint an officer in this regard.

The limits specified under Section 2 No. 1 of the waste management compliance officer ordinance (AbfBeauftrV) for the appointment of a waste compliance management officer are not reached. Furthermore, there is no obligation to appoint a waste representative according to § 2 No. 2 AbfBeauftrV, since the criteria listed there for taking back packaging and old electrical equipment have been transferred to a third party, which provides the required waste representative.

2.5 Employees and works council

Our integrated management system ensures that all employees and the works council cooperate in environmental protection matters:

- Implementation of codes of conduct (work / operating instructions)
- Employee participation
- Training measures
- Suggestion system

2.6 Continuous improvement

Dentsply Sirona has undertaken a great number of measures to ensure continuous improvement for environmental protection at the Bensheim site. Environmental protection improvements are available as a part of our idea management. The effectiveness of the management system is continuously monitored. The following methods, among others, are available for this purpose:

- Audits
- Monitoring
- Corrective and preventive actions
- Management review
- Environmental programs

2.7 Emergencies

The Bensheim site has an emergency organization which ensures that all technical and organizational measures are implemented in the event of an emergency. The recognized factory fire service is a crucial part of this emergency organization. Environmental accidents are some of the items simulated and tested in fire exercises.

Emergency escape and rescue plans have been created. Fire extinguishing and evacuation exercises take place regularly.

2.8 Context of the organization, stakeholders, risks and opportunities

The identification of environmental, health and safety risks and opportunities is the result of the assessment of environmental aspects, obligations and the expectations of stakeholders. The identified risks and opportunities are considered throughout the establishment of objectives and measures, emergencies as well as the definition of operational procedures and control measures.

Opportunities can arise as a result of a situation favorable to achieving an intended result, for example, a set of circumstances that allow the organization to attract customers, develop new products and services, reduce waste or improve productivity. Actions to address opportunities can also include consideration of associated risks. A Risk is the effect of uncertainty, and any such uncertainty can have positive or negative effects. A positive deviation arising from a risk can provide an opportunity, but not all positive effects of risk result in opportunities.

Climate-related environmental changes resulting from greenhouse gas (GHG) emissions		
<u>Interested parties:</u> Stakeholders, management, employees, regulatory authorities, customers, the public, politicians, the global population		
<u>Impacts:</u> Global warming, consumption of resources, changed environmental conditions, extreme weather events, legal requirements, restrictions on entrepreneurial freedom	<u>Expectations of interested parties:</u> Reduction of greenhouse gases	<u>Specific expectations of interested parties with regard to climate change:</u> Reduction of greenhouse gases
<u>Risks:</u> Climate change	<u>Opportunities:</u> Cost savings as a result of increasing CO ₂ pricing and raw material costs. Use of public subsidies, creative freedom, independence from future political decisions	<u>Internal and external communication:</u> Sustainability report, environmental statement, Internet/intranet, training/instruction
Resource availability		
<u>Interested parties:</u> Stakeholders, management, customers		
<u>Impact:</u> Resource scarcity, cost increases	<u>Expectations of interested parties:</u> Ensure availability of necessary resources	<u>Specific expectations of interested parties with regard to climate change:</u> Sustainable use of resources, reuse of resources
<u>Risks:</u> Restriction of business activities, threat to the supply of competitive products, limited use of products, restrictions on product design	<u>Opportunities:</u> Innovative product design, increase in product sales, long product life, economic efficiency	<u>Internal and external communication:</u> Sustainability report, environmental statement, Internet/intranet, training/instruction
Regulatory changes		
<u>Interested parties:</u> Stakeholders, management, employees, supervisory authorities, customers		
<u>Impact:</u> Adaptation of business activities to the new requirements	<u>Expectations of interested parties:</u> Compliance with regulatory requirements	<u>Specific expectations of interested parties with regard to climate change:</u> Compliance with regulatory requirements
<u>Risks:</u> Non-compliance	<u>Opportunities:</u> Legal certainty	<u>Internal and external communication:</u> Legal register
Drinking water / Wastewater		
<u>Interested parties:</u> Managing directors, employees, supervisory authorities, residents / public		
<u>Impacts:</u> Resource consumption, wastewater generation	<u>Expectations of interested parties:</u> Economical use of resources	<u>Specific expectations of interested parties with regard to climate change:</u> Maintaining the availability of sufficient drinking water
<u>Risks:</u> Lowering of the groundwater level, endangerment of the sewage treatment plant, consumption of resources	<u>Opportunities:</u> Cost savings, maintaining the availability of drinking water, legal certainty	<u>Internal and external communication:</u> Environmental statement, training/instruction, upon request
Waste		
<u>Impacts:</u> Potential for environmental damage, resource consumption		
<u>Impacts:</u> Potential for environmental damage, resource consumption	<u>Expectations of interested parties:</u> Economical use of resources, waste prevention, proper disposal	<u>Specific expectations of interested parties with regard to climate change:</u> Reuse of resources (recycling)
<u>Risks:</u> Costs of waste disposal, waste of resources, non-compliance, bureaucratic effort	<u>Opportunities:</u> Saving raw materials, avoiding costs and effort, legal certainty	<u>Internal and external communication:</u> Environmental statement, training/instruction, on request

Raw materials, consumables, and supplies

<u>Interested parties:</u> Managing directors, employees, supervisory authorities, residents/public		
<u>Impacts:</u> Potential for environmental damage, resource consumption	<u>Expectations of interested parties:</u> Economical use of resources, safe use	<u>Specific expectations of interested parties with regard to climate change:</u> Reuse of resources (recycling)
<u>Risks:</u> Resource consumption, fire hazard, environmental hazard	<u>Opportunities:</u> Saving raw materials, avoiding costs and effort, legal certainty	<u>Internal and external communication:</u> Environmental statement, training/instruction, upon request

Emission of organic solvents

<u>Interested parties:</u> Managing directors, employees, supervisory authorities, residents/public		
<u>Impacts:</u> Formation of ozone, pollution of the local environment	<u>Expectations of interested parties:</u> Compliance with threshold values, avoidance of odor nuisance	<u>Specific expectations of interested parties with regard to climate change:</u> Avoidance of climate-damaging emissions
<u>Risks:</u> Non-compliance	<u>Opportunities:</u> Switching to low-VOC/VOC-free cleaning agents saves costs and administrative effort, conserves raw materials, improves health protection, and provides legal certainty	<u>Internal and external communication:</u> Environmental declaration, solvent balance

Transportation of goods and services

<u>Interested parties:</u> Managing directors, employees, residents/public		
<u>Impacts:</u> Nuisance to residents	<u>Expectations of interested parties:</u> Avoidance of traffic congestion	<u>Specific expectations of interested parties with regard to climate change:</u> Not relevant
<u>Risks:</u> Complaints from residents	<u>Opportunities:</u> Good relationship with residents.	<u>Internal and external communication:</u> Traffic counting

Noise

<u>Interested parties:</u> Employees, residents/public, suppliers/external companies, visitors		
<u>Impacts:</u> Nuisance to residents, potential danger to employees/contract workers, noise-induced hearing loss as an occupational disease	<u>Expectations of interested parties:</u> Compliance with noise limits	<u>Specific expectations of interested parties with regard to climate change:</u> Not relevant
<u>Risks:</u> Complaints from residents, noise-induced hearing loss as an occupational disease	<u>Opportunities:</u> Good relationship with residents, improvement of health protection, legal certainty	<u>Internal and external communication:</u> Environmental statement, response to complaints

Lighting

<u>Interested parties:</u> Environmental protection associations, residents/public		
<u>Impacts:</u> Nuisance to residents, disturbance to wildlife	<u>Expectations of interested parties:</u> Avoidance of disturbance to neighbors and wildlife	<u>Specific expectations of interested parties with regard to climate change:</u> Avoidance of disturbance to neighbors and wildlife
<u>Risks:</u> Disturbance to residents and wildlife	<u>Opportunities:</u> Agreement with neighbors and wildlife	<u>Internal and external communication:</u> Environmental statement, response to complaints

Traffic volume caused by employees

<u>Interested parties:</u> Managing directors, employees, residents/public, supervisory authorities		
<u>Impacts:</u> Traffic volume, emissions from combustion engines and particulate matter (employee vehicles, company cars)	<u>Expectations of interested parties:</u> Avoidance of traffic congestion, low fuel consumption and emissions	<u>Specific expectations of interested parties with regard to climate change:</u> Avoidance of climate-damaging emissions
<u>Risks:</u> Emissions, traffic volume, complaints from residents	<u>Opportunities:</u> Motivating employees to use public transport and e-bikes, reducing greenhouse gas emissions in Scope 3	<u>Internal and external communication:</u> Response to complaints, company car policy, company bike offer

Accidents involving hazardous substances / dangerous goods / water-polluting substances

<u>Interested parties:</u> Managing directors, employees, supervisory authorities, residents / public, customers		
<u>Impact:</u> Environmental damage	<u>Expectations of interested parties:</u> Prevention of environmental damage, emergency preparedness	<u>Specific expectations of interested parties with regard to climate change:</u> Not relevant
<u>Risks:</u> Accident, environmental contamination, damage to health, fire	<u>Opportunities:</u> Prevention of accidents, improvement of health protection, legal certainty	<u>Internal and external communication:</u> Report by the dangerous goods officer, training / instruction

Construction measures

Interested parties: Managing directors, employees, residents/public, supervisory authorities

Impacts: Reduction in biodiversity, soil sealing	Expectations of interested parties: Compliance with building regulations, noise, emissions	Specific expectations of interested parties with regard to climate change: Not relevant
Risks: Reduction in biodiversity, complaints from residents, land consumption	Opportunities: Preservation of biodiversity	Internal and external communication: Environmental statement, on request, feedback to complainants, building application

Life cycle assessment of products

Interested parties: Managing directors, supervisory authorities, customers

Impacts: Consumption of resources, generation of waste, climate-damaging emissions	Expectations of interested parties: Resource-saving production processes, energy-efficient, low-pollutant, recyclable products	Specific expectations of interested parties with regard to climate change: Avoidance of greenhouse gas emissions
Risks: Compliance with legal requirements, high potential for environmental damage	Opportunities: Reduction of environmental damage and emissions, saving of resources	Internal and external communication: Declarations of conformity, assessment of relative environmental aspects

Energy efficiency of infrastructure

Interested parties: Managing directors, supervisory authority, employees, residents/public

Impacts: Resource consumption, CO ₂ emissions	Expectations of interested parties: Compliance with relevant regulations	Specific expectations of interested parties with regard to climate change: Avoidance of greenhouse gas emissions
Risks: Non-compliance, consumption of resources	Opportunities: Saving resources, reducing emissions	Internal and external communication: Building application

Behavior of contractors

Interested parties: Managing directors, contractors, suppliers/external companies

Impact: Consumption of resources, CO ₂ emissions	Expectations of interested parties: Compliance with relevant regulations	Specific expectations of interested parties with regard to climate change: Avoidance of greenhouse gas emissions
Risks: Emissions, traffic volume, complaints from residents	Opportunities: Reduction of emissions and traffic volume	Internal and external communication: Information

Compliance with relevant environmental laws

Interested parties: Shareholders, managing directors, employees, customers, supervisory authorities

Impact: Risk of penalties and liability, up to and including a ban on operations	Expectations of interested parties: Compliance with relevant regulations and approvals	Specific expectations of interested parties with regard to climate change: Avoidance of greenhouse gas emissions
Risks: Violation of regulations, risk of penalties and liability, up to and including existential threats	Opportunities: Good/transparent relationship with the supervisory authority	Internal and external communication: Audit reports on legal compliance audits

3. EH&S Policy



Environment, Health, and Safety (EHS) performance is foundational to our culture and vital to our competitive strength - it benefits our people, customers, communities, shareholders, and the environment.


Principal EHS expectations:

- Identify and control health and safety hazards and risks in the workplace to reduce the number and severity of workplace injuries and illnesses.
- Identify, control, and mitigate aspects of our operations and products to reduce our environmental and health and safety impacts.
- Empower employees and support employee accountability to ensure safe practices and conditions are consistently achieved.
- Partner with suppliers to align with our EHS and Sustainability principles and objectives.
- Collaborate with our customers to support their EHS needs.
- Maximize material efficiencies to reduce impacts on biodiversity and natural resources.
- Minimize generation of solid and hazardous waste, and reuse or recycle where feasible.
- Optimize water consumption and reduce impacts on high water-stress aquifers.
- Optimize energy and resource use with the goal of reducing greenhouse gas emissions.
- Comply with product-related EHS regulations by Product Stewardship risk management throughout the entirety of the product lifecycle.
- Reduce risk associated with physical and natural disasters.
- All Leaders shall consistently demonstrate EHS behaviors that foster a strong EHS culture and empowers employees to consider EHS aspects in all decisions.
- Provide EHS training, resources and ongoing support
- Set EHS objectives and targets to ensure continual improvement of the EHS Management System.

This EHS Policy will be achieved through the implementation of Dentsply Sirona's Global EHS Management System at all levels of the organization.


Dan Scavilla,
Chief Executive Officer


Tony Johnson,
Chief Supply Chain Officer


Andrew Bowers
Head of Global EHS & Sustainability

Version 2, as of September 1, 2025

4. Environmental aspects

Environmental aspects relate to those aspects of an organization's activities, products and services which can have an impact on the environment. A distinction is made between direct and indirect environmental aspects.

Environmental aspects	Environmental effects	Production ^{*)}		Product ^{*)}		Emergency ^{*)}	
		direct indirect	signifi- cant	direct indirect	signifi- cant	direct indirect	signifi- cant
Electricity consumption	Global warming, consumption of resources	direct	yes	indirect	no	n/a	n/a
Natural gas consumption	Global warming, consumption of resources	direct	yes	n/a	n/a	n/a	n/a
Heating oil consumption	Global warming, consumption of resources	direct	yes	n/a	n/a	n/a	n/a
Fuel consumption	Global warming, consumption of resources	direct	yes	n/a	n/a	n/a	n/a
Consumption of resources	Environmental impairment, consumption of resources	direct	yes	n/a	n/a	n/a	n/a
Land usage	Loss of biodiversity, Sealing of area	direct	yes	n/a	n/a	n/a	n/a
Handling with hazardous substances	Environmental impact	direct	yes	indirect	yes	direct	yes
Hazardous waste	Environmental impairment, consumption of resources	direct	yes	indirect	yes	direct	yes
Non- hazardous waste	Environmental impairment, consumption of resources	direct	yes	indirect	yes	direct	yes
Water / wastewater	Consumption of resources, wastewater	direct	yes	indirect	yes	direct	yes
Emissions from heating system	Generation of ozone, pollution of the local environment	direct	yes	n/a	n/a	direct	n/a
Emissions from electricity consumption	Global warming, consumption of resources	indirect	yes	n/a	n/a	n/a	n/a
Emissions from company vehicles	Traffic, emissions, fine dust	direct	yes	n/a	n/a	n/a	n/a
Other emissions	Formation of ozone, impact on the local environment	Direct	yes	n/a	n/a	n/a	yes
Emissions of noise and vibrations	Disruption of the neighbors, noise, hardness of hearing	direct	yes	indirect	yes	direct	yes

^{*)} Production: Environmental aspects from the production of products and services

Products: Environmental aspects through the products (use / disposal)

Emergency situations: Environmental aspects as a consequence of non-stipulated conditions / emergency situations

n/a = not applicable or out of scope

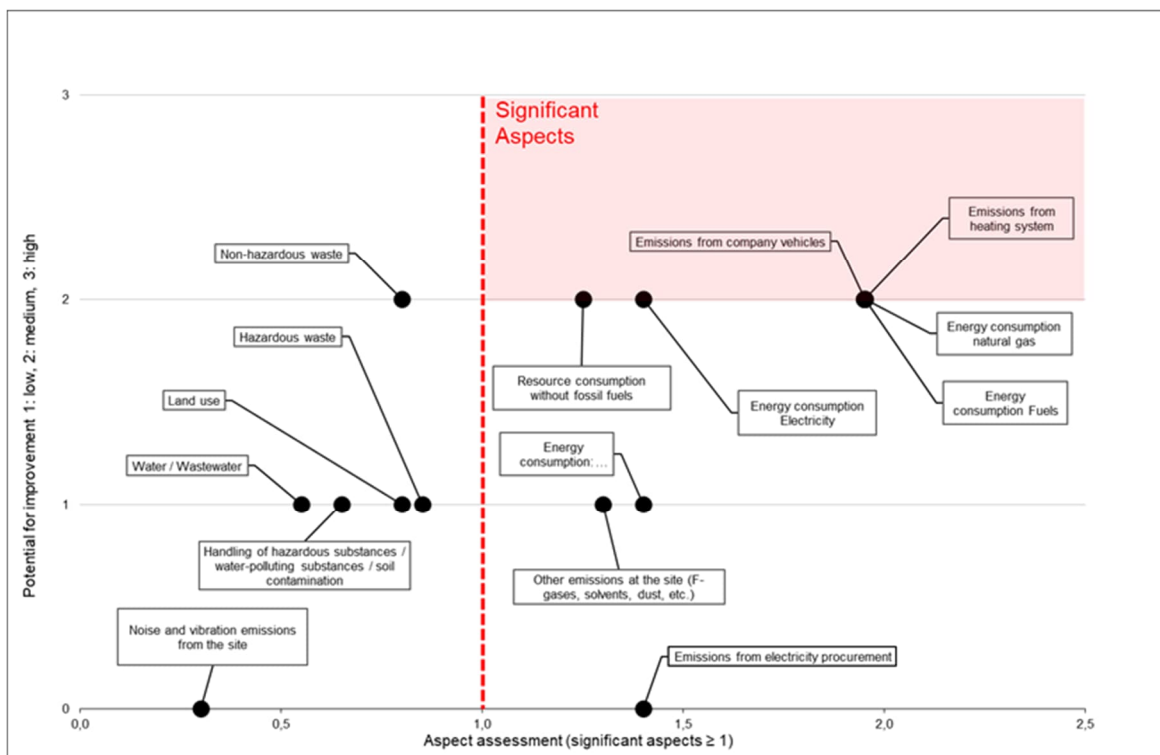
Direct environmental aspects can be controlled and influenced by the organization. By contrast, indirect environmental aspects cannot be controlled or influenced to their full extent by the organization. Dentsply Sirona has determined all significant environmental aspects and categorized them according to the following criteria:

- Environmental aspects of manufacturing products and services
- Environmental aspects through the products (use / disposal)
- Environmental aspects as a result of undetermined conditions and emergency situations

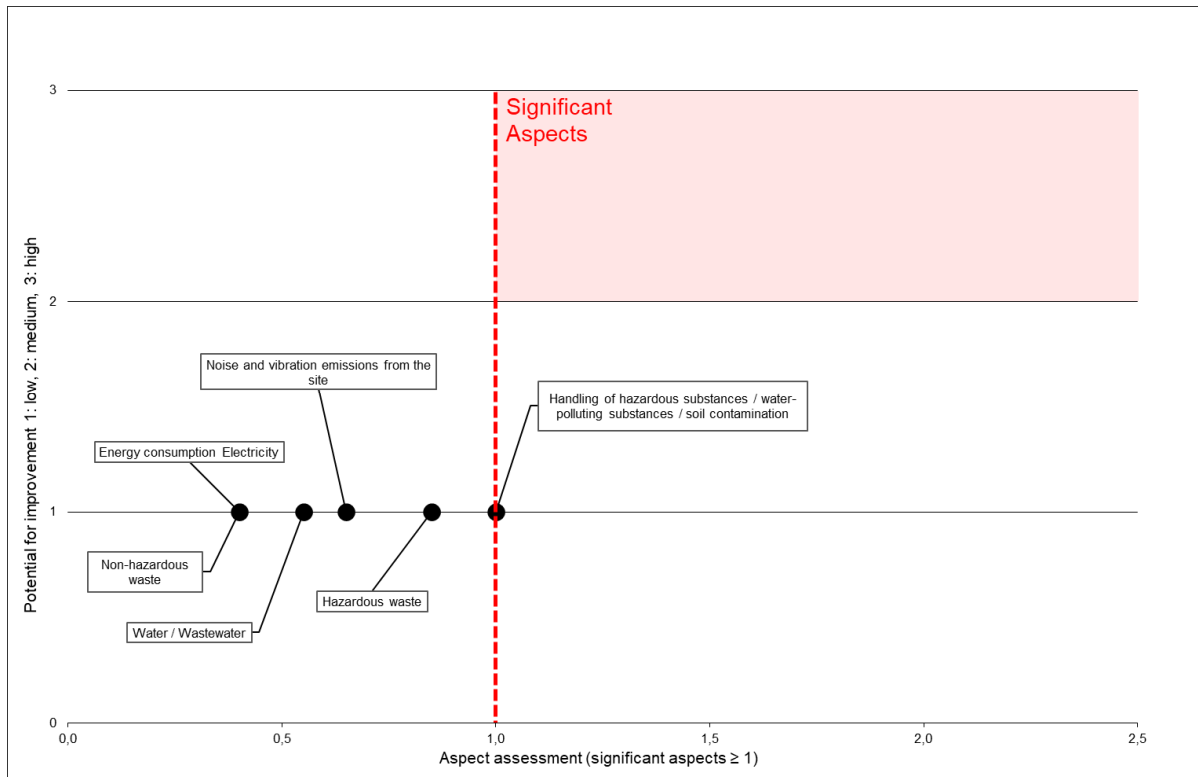
4.1 Evaluation of the environmental aspects

Environmental aspects are assessed by the organization with regard to environmental risks and potential improvements in order to define the targets and programs of environmental protection. The risk potential is calculated by the means of a mathematical process based on the pollution of the local, regional and global environment, as well as the significance, quantity and costs involved. The company has set limits that imply a need for action. The aspects shown in the following diagrams in the area highlighted in red form the basis for potential environmental goals and programs.

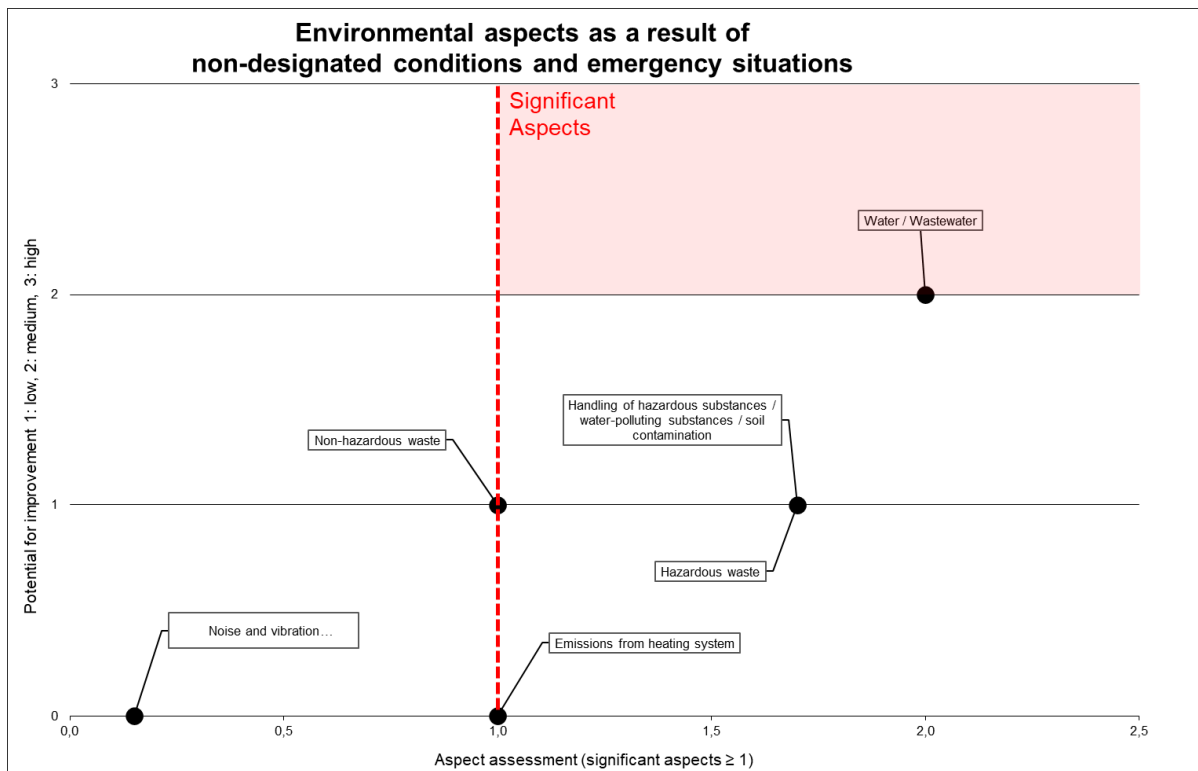
4.1.1 Environmental aspects from the production of products and services



4.1.2 Environmental aspects through the products (use / disposal)



4.1.3 Environmental aspects as a consequence of non-stipulated conditions / emergency situations



5. Environmental targets and programs

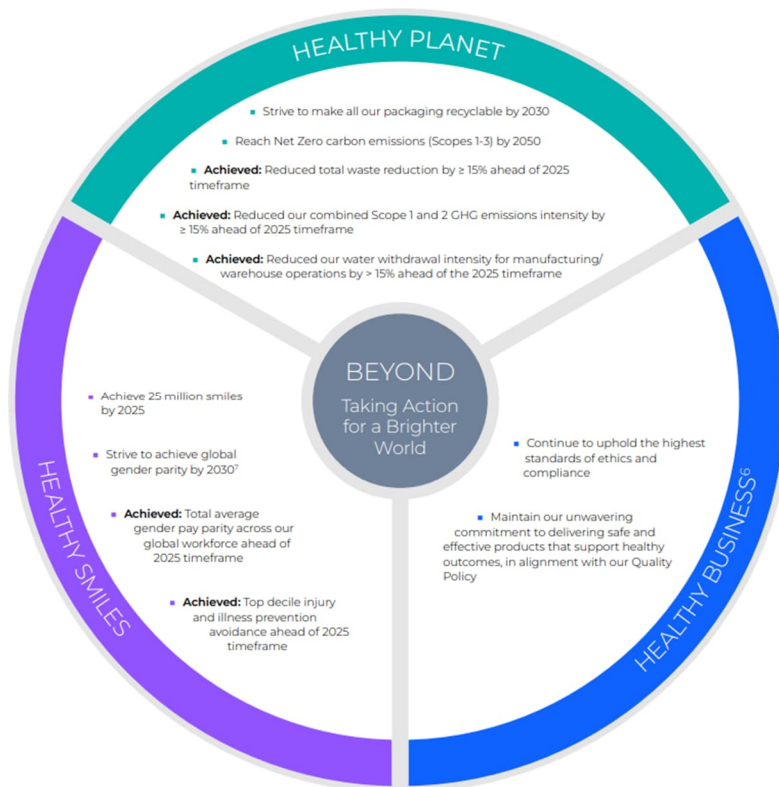
Environmental targets and programs are initiated based on potential for improvement and the importance of environmental aspects. The management is responsible for fulfilling the environmental targets and programs. Implementation of the programs is monitored by the EH&S Management Officer. The environmental targets are included in the EH&S targets.

The implementation status is documented as follows:

- = objective achieved
- = ongoing process / implementation scheduled
- = measures started
- = objective not achieved, still not started or cancelled

5.1 Global targets of Dentsply Sirona

Dentsply Sirona has updated its sustainability strategy for the Group in the Sustainability Report 2024. Below are the targets for the areas of environment, health and equality:



Dentsply Sirona
Sustainability

[Sustainability Report 2024](#)

Dentsply Sirona's current global environmental protection targets are:

- Packaging should be fully recyclable by 2030
- CO₂ neutrality (Scope 1-3) by 2050

The following targets were achieved (group-wide) by the end of 2025:

- Reduction of waste by $\geq 15\%$
- Reduction of CO₂ emissions (Scope 1 & 2) by $\geq 15\%$
- Reduction of Drinking water consumption from production and logistics by $\geq 15\%$

(The reference value in each case is 2019.)

5.2 Targets from the period 2022 to 2025

Climate protection	
EH&S- target:	Saving heating energy
Risks:	Intensification of the greenhouse effect
Opportunities:	Reduction of emissions, cost savings, sustainability
Actions:	Replacement of the shed roof glazing in the production hall building 16. Heat transfer coefficient of the old glazing: 5.83 W/(m ² K) Heat transfer coefficient of the new glazing: 1.20 W/(m ² K)
Responsible:	Site Management
Date:	2025
Status:	Project completed in the fourth quarter of 2025.

Climate protection	
EH&S-target:	Reduction in average consumption of the company vehicle fleet by 10% relative to the reference value of 2022 by the end of 2025. Average consumption 2022: 6.50 l/100 km
Risks:	Greenhouse gas generation, resource consumption, fuel costs.
Opportunities:	Saving resources, climate-damaging emissions and costs. Sustainable change in employee behavior, including during leisure time.
Actions:	Improving the data situation and defining suitable key figures. Developing and implementing measures to achieve targets.
Responsible:	Executive Directors, Fleetmanagement
Date:	Until 31 st of December 2025
Status:	Average consumption in 2025: 5.54 l/100 km (target value: 5.85 l/100 km). <ul style="list-style-type: none"> In 2024, the vehicle policy was amended with the aim of equipping the fleet with more electric vehicles. PHEVs may no longer be ordered for long-distance use. In 2025, 60 electric vehicles were purchased, and 9 PHEVs and 45 diesel-powered vehicles were sold off.

Climate protection	
EH&S-target:	Encourage people to switch to environmentally friendly modes of transportation to get to work.
Risks:	Generation of greenhouse gases, resource consumption.
Opportunities:	Saving resources and climate-damaging emissions. Avoidance of land consumption for additional parking and traffic areas.
Actions:	Introduction of the job bike.
Responsible:	Executive Directors
Date:	Until 31 st of December 2023
Status:	The job bike was launched.

Climate protection	
EH&S-target:	The Bensheim site is committed to a renewably generated electricity share of 100% for the next three years.
Risks:	Amplification of the greenhouse effect.
Opportunities:	Reduction of emissions, cost savings, sustainability.
Actions:	Consideration of the target value in the purchase of electricity.
Responsible:	Purchasing
Date:	Ongoing
Status:	Share since 2023: 100%

Climate protection	
EH&S-target:	Expansion of renewable energy generation to 2,000 kWp.
Risks:	Generation of greenhouse gases, resource consumption.
Opportunities:	Saving resources and climate-damaging emissions. Expanded use of already sealed parking areas.
Actions:	Leasing of areas on the company premises for the construction of photovoltaic systems. The electricity generated is bought back and used directly: <ul style="list-style-type: none"> • Roofing of the east parking lot by means of PV modules. • Construction of a PV system on the roof of Building 04.
Responsible:	BSM
Date:	Until 31 st of December 2025
Status:	The project will not be pursued further for economic reasons.

Saving resources ●●●	
EH&S-target:	Development of potential savings in resource consumption. Reduction in adjusted waste by 15% compared to the 2019 baseline (926 t).
Risks:	Resource consumption.
Opportunities:	Saving resources.
Actions:	Development of ecological and economic savings potentials to reduce resource consumption, e.g. by: <ul style="list-style-type: none"> • Reducing the consumption of disposable pallets • Consumption-optimized lot and container sizes when ordering water-polluting substances and hazardous materials
Responsible:	Logistics, purchasing
Date:	Until 31 st of December 2025
Status:	Waste volume 2023: 790 t (-14.7%) Waste volume 2024: 751 t (-18.9%) Waste volume 2025: 748 t (-19.2%)

Emergency management ●●●	
EH&S-target:	Improving employees' knowledge of practical behaviour in an emergency.
Risks:	Property damage and personal injury due to emergency misconduct.
Opportunities:	Fast and effective action in an emergency. Reduction of costs for property damage and personal injury.
Actions:	Regular training of employees on what to do in the event of an emergency. (e.g. emergency drills, first aid drills, behaviour in case of fire).
Responsible:	BSM, human resources
Date:	Until 31 st of December 2025
Status:	The following measures were implemented between 2023 and 2025: <ul style="list-style-type: none"> ▪ approx. 540 employees trained as first aiders ▪ approx. 30 fire safety assistants trained ▪ approx. 50 safety officers trained ▪ 3 new first responders were trained <p>A "Group Alarm" application was introduced. This application can trigger an alarm via mobile phone. In addition, a joint exercise was held between the plant fire department and the Bensheim fire department.</p>

EH&S management	
EH&S-target:	Improve transparency and communication of EH&S issues.
Risks:	Lack of understanding and interest in EH&S issues by the employee.
Opportunities:	Sustainable and effective EH&S management system. Prevention of property damage and bodily injury.
Actions:	Creation of a clear and simple presence of EH&S on the intranet.
Responsible:	BSM
Date:	Until 31 st of December 2025
Status:	A new intranet presence was created and communicated in 2023.

Sustainability	
EH&S-target:	Identify and address ideas and potential for improvement from the workforce on sustainability, environmental protection and occupational safety in a targeted manner.
Risks:	Failure to recognize potential for improvement.
Opportunities:	Saving resources and emissions. Motivation of employees to get involved in EH&S issues.
Actions:	Necessary measures to achieve the goals are to be developed and implemented within the framework of the environmental program. In a first step, a targeted survey of the workforce for improvement potential is to be conducted.
Responsible:	Executive Directors, improvement suggestion system
Date:	Until 31 st of December 2025
Status:	Over 250 proposals were submitted, of which approx. 50 were accepted.

5.3 Targets from the period 2026 to 2028

Energy Savings	
EH&S targets:	Conversion of existing lighting (fluorescent tubes) to LED lighting in buildings 15, 16, 17, and 24. The calculated energy savings amount to approximately 785 MWh/year.
Risks:	Energy consumption.
Opportunities:	Cost reduction.
Actions:	Replacement of existing lighting with LED lighting. Intelligent lighting control (daylight influence, employee presence).
Responsible:	BSM
Date:	2028
Status:	In implementation phase since late 2025.

Energy Savings	
EH&S targets:	Optimization of compressed air consumption through improved leak detection.
Risks:	Energy consumption, waste of compressed air.
Opportunities:	Cost reduction.
Actions:	Amplification of compressed air volume recording through the installation of additional measuring points.
Responsible:	BSM
Date:	2028
Status:	Not yet started.

Energy Savings	
EH&S targets:	Optimization of refrigeration in Building 17. The calculated savings in electrical energy amount to 34%, which corresponds to approx. 72 MWh. In addition, the use of a different refrigerant achieves a reduction in GWP potential of approx. 32.8 t CO ₂ .
Risks:	Energy consumption, emission of climate-damaging refrigerants.
Opportunities:	Reduction of costs. Use of refrigerants with low CO ₂ equivalent.
Actions:	Replacement of the existing refrigeration machine.
Responsible:	BSM
Date:	2028
Status:	Not yet started.

Conservation of resources	
EH&S targets:	Implementation of intelligent controls of heating and cooling technology in buildings 04, 12, and 24, taking into account the forecast weather conditions.
Risks:	Consumption of resources. Generation of climate-damaging emissions.
Opportunities:	Cost savings.
Actions:	Installation of software to use meteorological data to control heating and cooling systems. The software responds specifically to the development of the forecast weather and can take timely countermeasures, especially in the case of slow heating or cooling systems.
Responsible:	BSM
Date:	2028
Status:	Not yet started.

Conservation of resources ○○○

EH&S targets:	Reduction of uncontrolled water losses due to leaks in underground drinking water pipes by expanding the number of measuring points and partially renovating the pipe network.
Risks:	Resource consumption.
Opportunities:	Cost savings.
Actions:	Replacement of approx. 250 m of existing underground drinking water pipes, corresponding to approx. 20% of the old drinking water supply network. Expansion of automated monitoring of drinking water consumption.
Responsible:	BSM
Date:	2028
Status:	Not yet started.

Conservation of resources ●○○

EH&S targets:	Development of a concept for converting the central heating supply of buildings to a decentralized heat generation with heat pumps.
Risks:	High energy consumption and climate-damaging emissions from the combustion of fossil fuels for heat generation.
Opportunities:	Targeted supply of buildings with the energy required for heating rooms. Conversion from fossil fuels to sustainable energy sources.
Actions:	Development of a feasibility analysis for the conversion to decentralized heat energy supply depending on the structural conditions. Presentation of necessary building energy measures for the efficient operation of a heat pump. Energy-efficient renovation of a suitable building (pilot) and conversion of the heat supply to heat pump technology.
Responsible:	BSM
Date:	2030
Status:	The planning phase began in 2025 with external support.

Conservation of resources	
EH&S targets:	Implementation of an H&S shop floor in all production and production-related areas.
Risks:	Failure to identify risks for occupational accidents and health hazards.
Opportunities:	Increased presence of safety specialists on site in production. Recognition of hazardous situations and health risks. Improved communication. Increased exchange with employees (at the grassroots level).
Actions:	The topic of health and safety will be integrated into the existing production shopfloors.
Responsible:	BSM
Date:	2028
Status:	In implementation phase since January 2026.

Conservation of resources	
EH&S targets:	Implementation of Enhesa Compliance Tool (digital legal register). (Replacement for Red on Line)
Risks:	Non-compliance. Penalties and fines due to non-compliance with regulations.
Opportunities:	Legal certainty.
Actions:	Internal audit of the Group to identify areas requiring action. Rollout of the Enhesa Compliance Tool digital platform. Cooperative processing of requirements.
Responsible:	BSM
Date:	2028
Status:	In implementation phase since January 2026.

Conservation of resources	
EH&S targets:	Digital recording of near misses
Risks:	Failure to identify risks for occupational accidents and health hazards.
Opportunities:	Simplified, faster reporting channels. Improvement of statistical processing. Improved response times. Paper savings.
Actions:	Expansion of the “Near Miss” first aid app for recording near misses.
Responsible:	BSM
Date:	2028
Status:	Not yet started.

Conservation of resources ●○○	
EH&S targets:	Planning and implementation of safety awareness days
Risks:	Gradual loss of acceptance of health and safety issues. Routine and operational blindness.
Opportunities:	Targeted awareness-raising among employees on key topics. Promoting a culture of safety. Drawing attention to key players in the field of health and safety. Demonstrating the pioneering role of top management in health and safety.
Actions:	Implementation of two key campaigns divided into four events in production.
Responsible:	BSM
Date:	2028
Status:	In implementation phase since January 2026.

Conservation of resources ○○○	
EH&S targets:	Check whether digital assistance systems can be used for industrial trucks.
Risks:	Work and traffic accidents.
Opportunities:	Reduction of mental and physical stress on drivers. Prevention of personal injury and property damage.
Actions:	Check whether assistance systems can be used for industrial trucks. Conduct a test phase. Implementation depending on the safety benefits.
Responsible:	BSM
Date:	2028
Status:	Not yet started.

6. Important environmental data and figures

The environmentally relevant data presented below is related to the number of employees and the productive hours worked at the Bensheim site. The following table shows the number of employees, the number of productive hours and, in addition, the development of the gross floor area.

Year	2022	2023	2024	2025
Number of employees at the Bensheim site	2,325	2,271	2,307	2,213
Productive hours [h]	608,250	546,687	472,436	470,823
Gross floor area at the Bensheim site [m ²]	93,571	90,574	90,574	90,574

In 2025, productive hours remained roughly at the previous year's level ($\pm 0.0\%$). The number of employees fell slightly in 2025 (+4.1%). Gross floor space remained unchanged in 2025 compared to the previous year.

In 2025, the following environmentally relevant measures were implemented.

- Energy-efficient renovation of the flat roof on building 28.
- Replacement of the glass facade of the sheds on building 16
- Expansion of the existing energy monitoring system.
- Start of conversion to LED lighting in buildings 15, 16, 17, and 24.
- Partial renewal of the drinking water network in buildings 14-17, 28, and 38.
- In 2024, a project was launched to systematically analyze potential improvements for energy savings and greenhouse gas reduction.

6.1 Generation of energy, energy flow and energy consumption

Dentsply Sirona has been using electricity from 100% renewable sources at its Bensheim site since 2023. The fossil fuels natural gas, heating oil, diesel and petrol are also used:

- Natural gas is used for heating,
- gasoline and diesel are used as fuels in vehicles,
- heating oil is kept in reserve for emergencies if a sufficient energy supply with natural gas is not possible or to operate emergency generators.

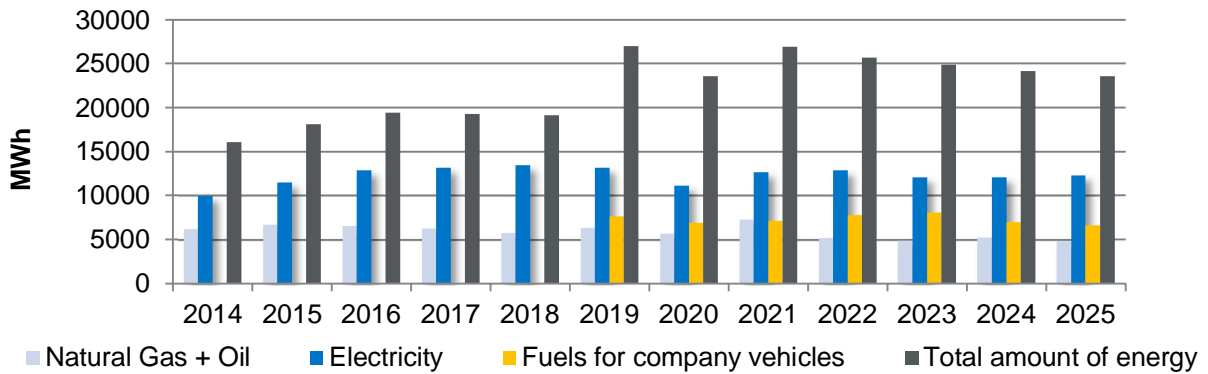
The monthly test runs of the emergency power generators consume approx. 4.5 m³/year of heating oil. In relation to the total energy consumption, this consumption is negligible ($< 1\%$).

6.1.1 Energy, total consumption

Year	2022	2023	2024	2025
Natural gas [MWh]	5,101	3,937	5,197	4,761
Oil [MWh]	0	860	0	0
Electricity [MWh]	12,871	12,046	12,052	12,266
Fuel company vehicles [MWh]	7,754	8,056	6,943	6,583
Total energy [MWh]	25,727	24,899	24,192	23,610
Total energy [MWh] / employees	11.07	10.96	10.49	10,67
Total energy [MWh / 1,000 productive hours]	42.30	45.54	51.21	50,15

Gas consumption decreased significantly in 2025 (-8.4%). This is attributable to the energy-efficient renovation of the production building. Energy consumption decreased by 2.4% between 2024 and 2025. In relation to employees, energy consumption increased by 1.7% during this period, while in relation to productive hours, it fell by 2.1%.

Amount of energy



Note regarding the illustration: Systematic recording of fuel consumption for company vehicles only began in 2019.

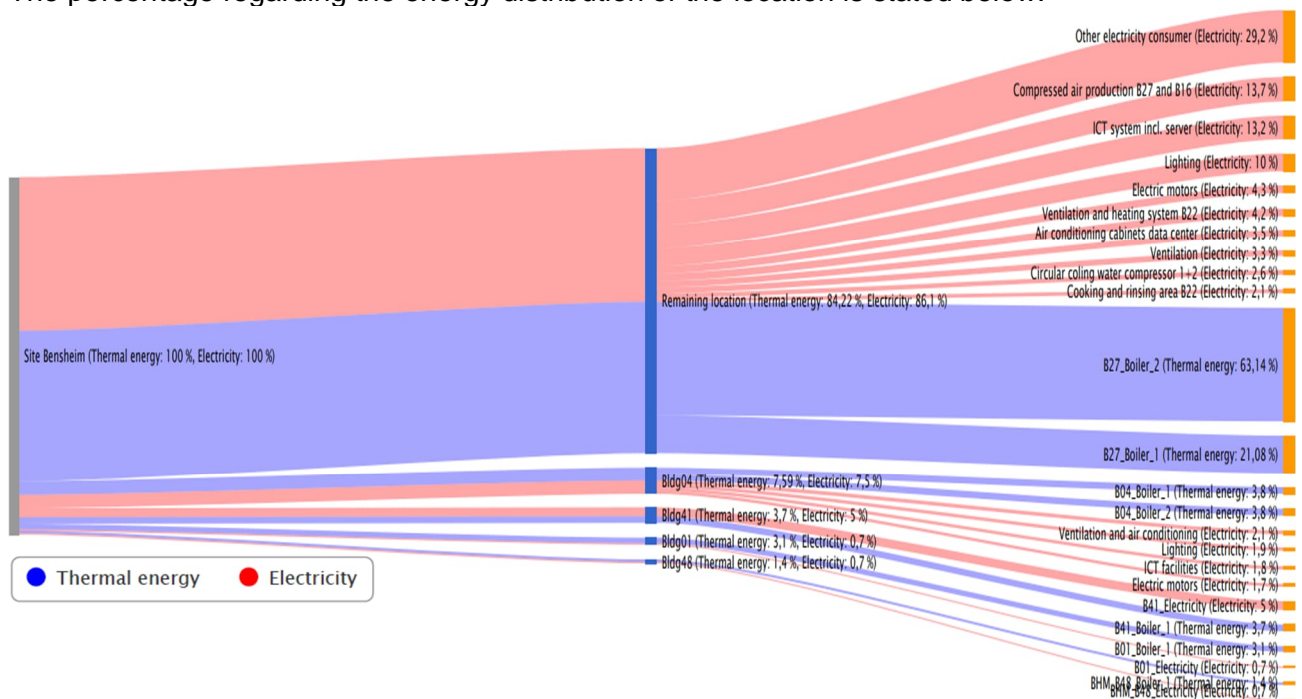
6.1.2 Generation of energy

On the roof of building 41 a photovoltaic system with an area of 240 m² and a capacity of 29.4 kWp is installed.

Year	2022	2023	2024	2025
Generation of energy (photovoltaic system) [kWh]	36,122	33,331	31,910	31,007

6.1.3 Energy flow

The percentage regarding the energy distribution of the location is stated below:

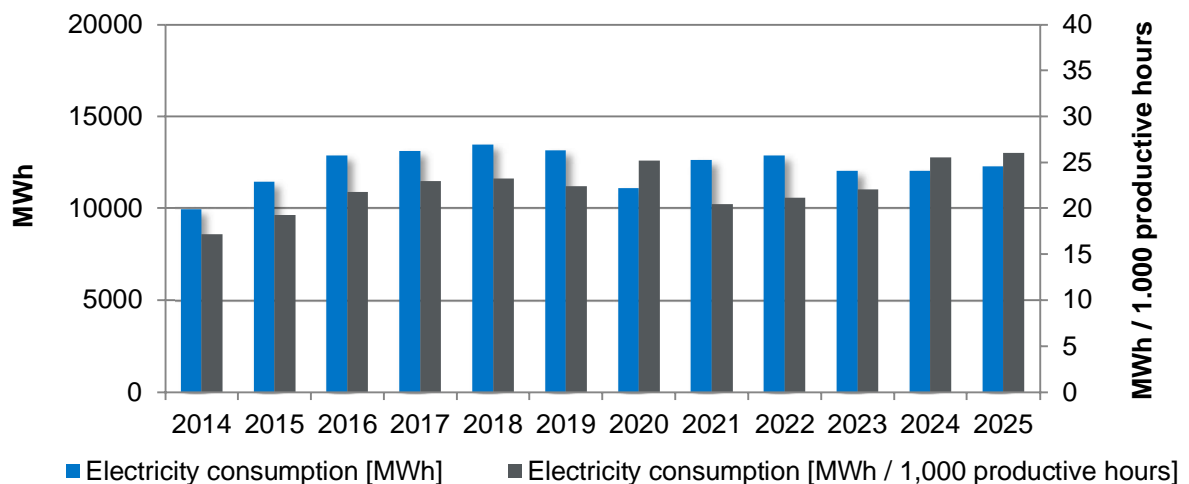


6.1.4 Electricity consumption (without company vehicles)

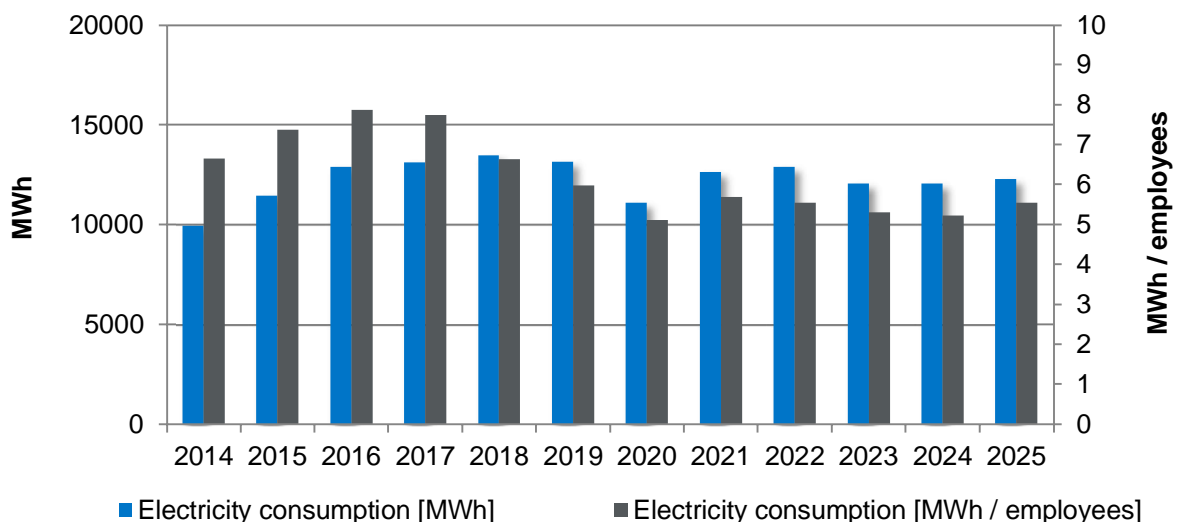
Year	2022	2023	2024	2024
Electricity consumption [MWh]	12,871	12,046	12,052	12,266
Electricity consumption [MWh / employee]	5.54	5.30	5.22	5.54
Electricity consumption [MWh / 1,000 productive hours]	21.16	22.03	25.51	26.05
Proportion of renewable energies [%]	69.0	100.0	100.0	100.0
CO ₂ Emissions [g/kWh]	262	0	0	0

Absolute electricity consumption increased slightly between 2024 and 2025 (+1.8%). In relation to employees, electricity consumption increased by 6.1% and in relation to productive hours by 2.1%. These figures can be explained by a slight increase in consumption and a simultaneous decline in employee numbers in 2025. Productive hours in 2025 were at a similar level to 2024, so the changes are also similar.

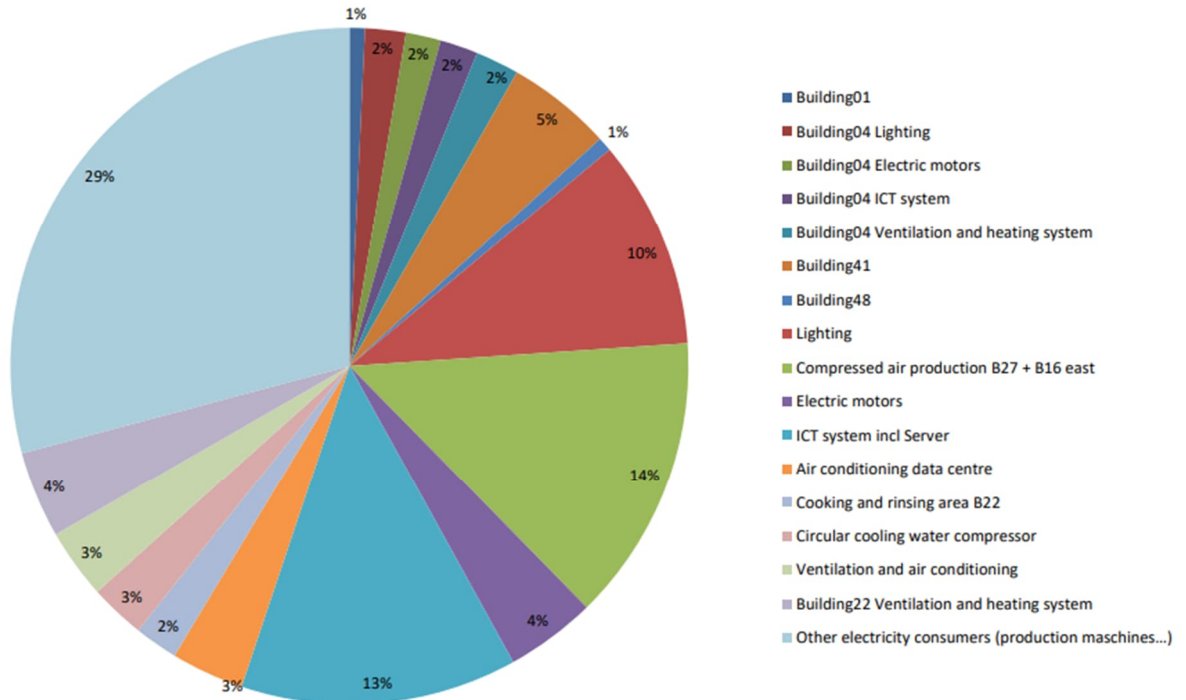
Electricity consumption in relation to productive hours



Electricity consumption in relation to number of employees



The percentage electricity distribution of the site can be allocated to the consumers as follows:



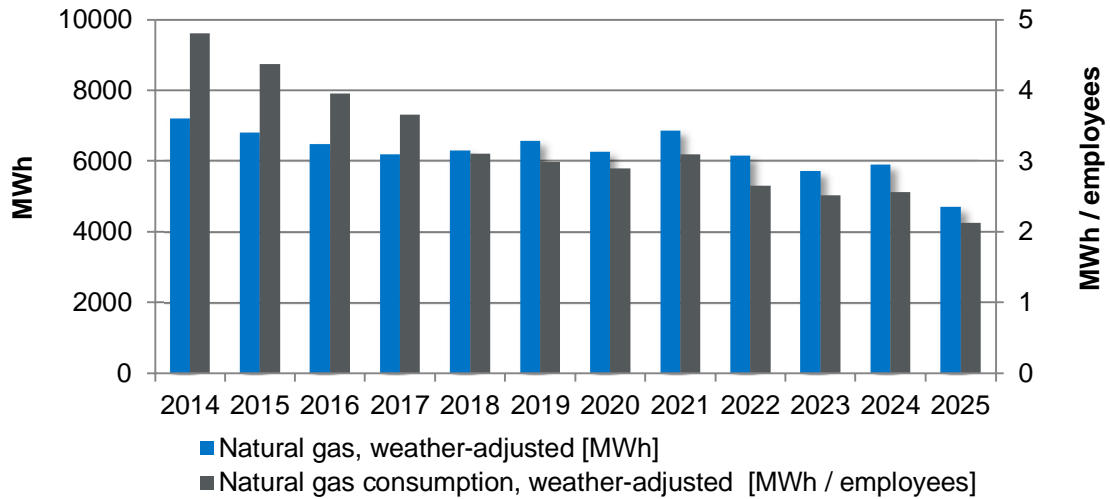
6.1.5 Natural gas consumption

Year	2022	2023	2024	2025
Natural gas consumption [MWh]	7.244	4.797 ¹	5.197	4.761
Natural gas consumption, weather-adjusted [MWh]	6.151	5.708	5.901	4.695
Natural gas consumption MWh / employees]	2,19	2,11	2,25	2,15
Natural gas, weather-adjusted [MWh / employees]	2,65	2,51	2,56	2,12
Natural gas [MWh / 1,000 productive hours]	8,39	8,77	11,00	10,11
Natural gas weather-adjusted [MWh / productive hour]	10,11	10,44	12,49	9,97
Natural gas [kWh / m ² GFA]	58,82	54,27	58,80	53,87
Natural gas, weather-adjusted [kWh / m ² GFA]	70,93	64,58	66,77	53,12

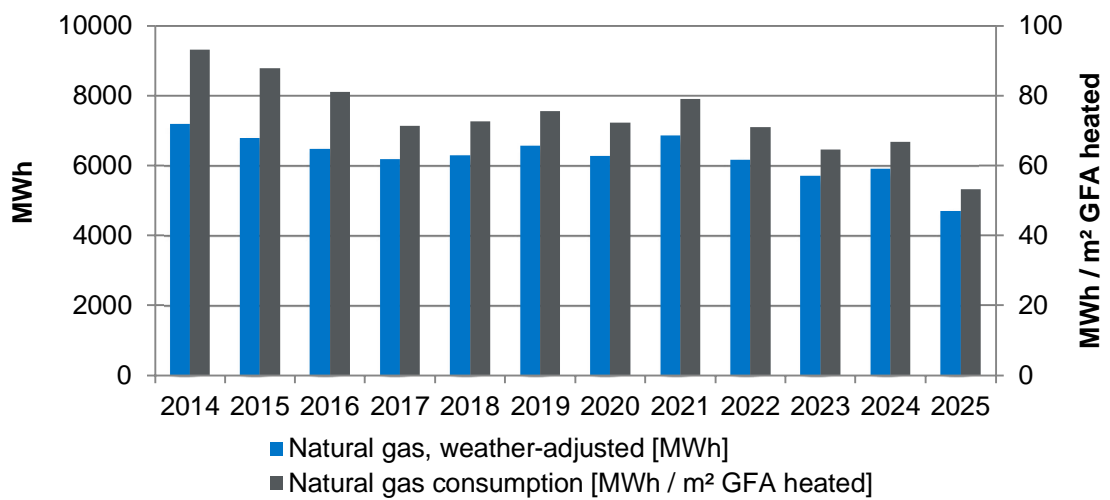
Natural gas consumption decreased by 8.4% between 2024 and 2025, or by 20.4% when adjusted for weather conditions. In relation to the number of employees, natural gas consumption decreased by 4.5%, or by 17.1% when adjusted for weather conditions. In relation to productive hours, natural gas consumption decreased by 8.1%, or 20.2% when adjusted for weather conditions, and in relation to gross floor space, it fell by 8.4%, or 20.4% when adjusted for weather conditions. The significant decline is due to the recent renovation (particularly in 2024 and 2025) of the roof areas on the production buildings.

¹ In 2023, 860 MWh of burnt heating oil from stockpiling due to the energy crisis was included in natural gas consumption.

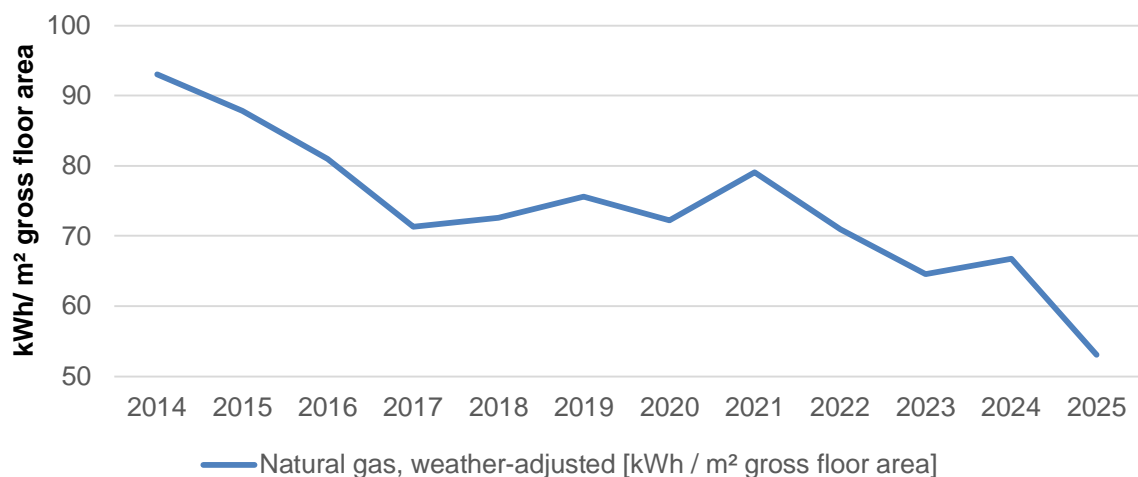
Natural gas consumption, weather-adjusted



Natural gas consumption, weather-adjusted



Heating energy (natural gas and oil), weather-adjusted

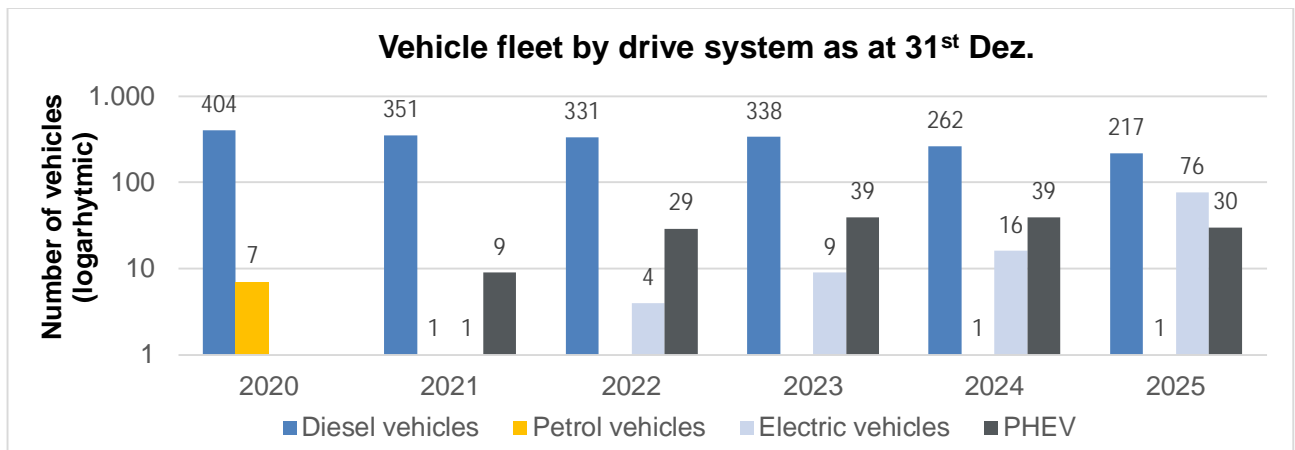


The significant reduction in heating energy consumption in 2025 compared to 2024 is due to the renovation measures carried out on the production buildings in recent years. The energy requirement per square meter of heated space is currently 53.1 kWh/m². The long-term decline in gas consumption over the last 10 years amounts to over 30%.

6.1.6 Fuel consumption by company vehicles

Year	2022	2023	2024	2025
Number of company vehicles	364	386	388	438
Active company vehicles (31 st Dec.)	317	326	318	324
Total mileage [km]	12,453,800	12,861,959	11,427,654	11,679,026
Total fuel consumption [l]	804,001	840,688	717,218	646,686
Ø fuel consumption [l/100 km]	6.46	6.54	6.25	5,54
Ø CO ₂ emissions per kilometer [g/km]	132	129	134	117
CO ₂ Total emissions [t]	1,683	1,679	1,541	1,367

Average fuel consumption [l/100km] decreased by 11.4% between 2024 and 2025. CO₂ emissions decreased by 12.9% over the same period. This significant decline is attributable to the sharp increase in the number of electric vehicles. As of December 31, 2024, 76 electric vehicles (+60) and 30 plug-in hybrid vehicles (-9) were registered. The distribution of company vehicles by mode of driving is shown below.



6.1.7 Water consumption and wastewater volumes

Dentsply Sirona at the Bensheim site obtains its water from the public supply network of the city of Bensheim. Water is mainly used as drinking water, for sanitary purposes for employees (social wastewater), for watering green areas, in the production areas and for carrying out construction work.

All sanitary wastewater and wastewater from the drainage of roads and parking lots is discharged into the sewer system. Wastewater from the cafeteria is discharged into the sewer system via a grease separator and oily washing water via a petrol/oil separator. The requirements of the Wastewater Ordinance and the drainage statutes are complied with.

Since 2022, Dentsply Sirona at the Bensheim site has had a permit to discharge wastewater from metal processing into the public sewer system in accordance with Annex 40 of the German Wastewater Ordinance (AbwV). Since 31.03.2024, an annual self-monitoring report must be drafted. In 2024, the discharge of wastewater into the sewer system on the basis of the permit was waived.

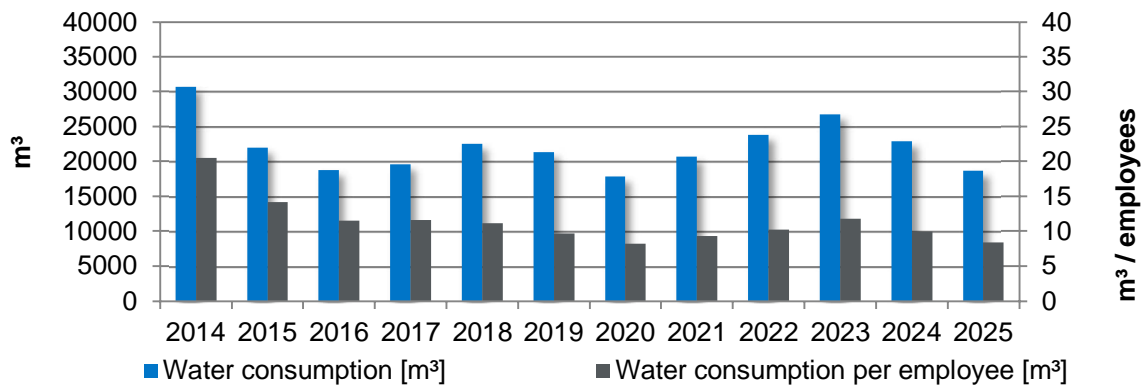
In addition to a 300 m³ water storage tank, a well for extinguishing water is also available on the factory premises to supply the sprinkler systems (fire protection). If necessary, the largest amount of extinguishing water required is taken from the municipal water network.

Year	2022	2023	2024	2025
Water consumption [m ³]	23,821	26,671	22,841	18,612
Irrigation share [m ³]	4,260	3,616	2,368	4,047
Water consumption without irrigation [m ³]	19,561	23,055	20,473	14,566
Water consumption per employee [m ³]	10.25	11.74	9.90	8.41
Water consumption per 1,000 productive hours [m ³]	39.16	48.79	48.35	39.53

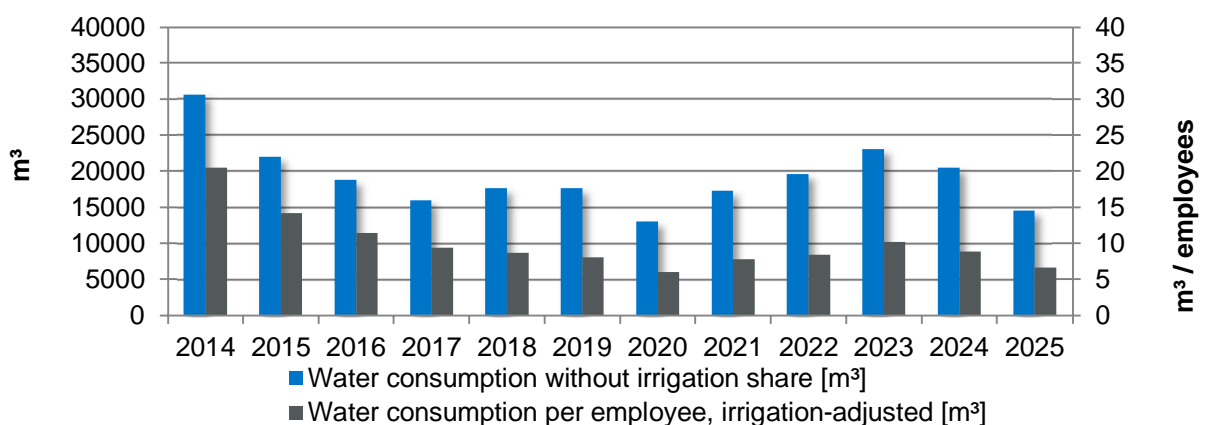
Water consumption fell significantly between 2024 and 2025, by 18.5% overall and by 28.9% when adjusted for irrigation. In 2023, events took place that led to a significant increase in water consumption. The amount of drinking water consumed was not determined precisely, and it was not possible to clarify definitively what caused the increase in water consumption. In 2024, measures were therefore taken to record planned and unplanned water loss more accurately. In 2025, the following events led to increased water consumption:

- Burst water pipes: approx. 2,000 m³
- Construction sites: approx. 50 m³
- Consumption of oil separators: approx. 50 m
- Consumption-intensive testing systems: approx. 870 m³

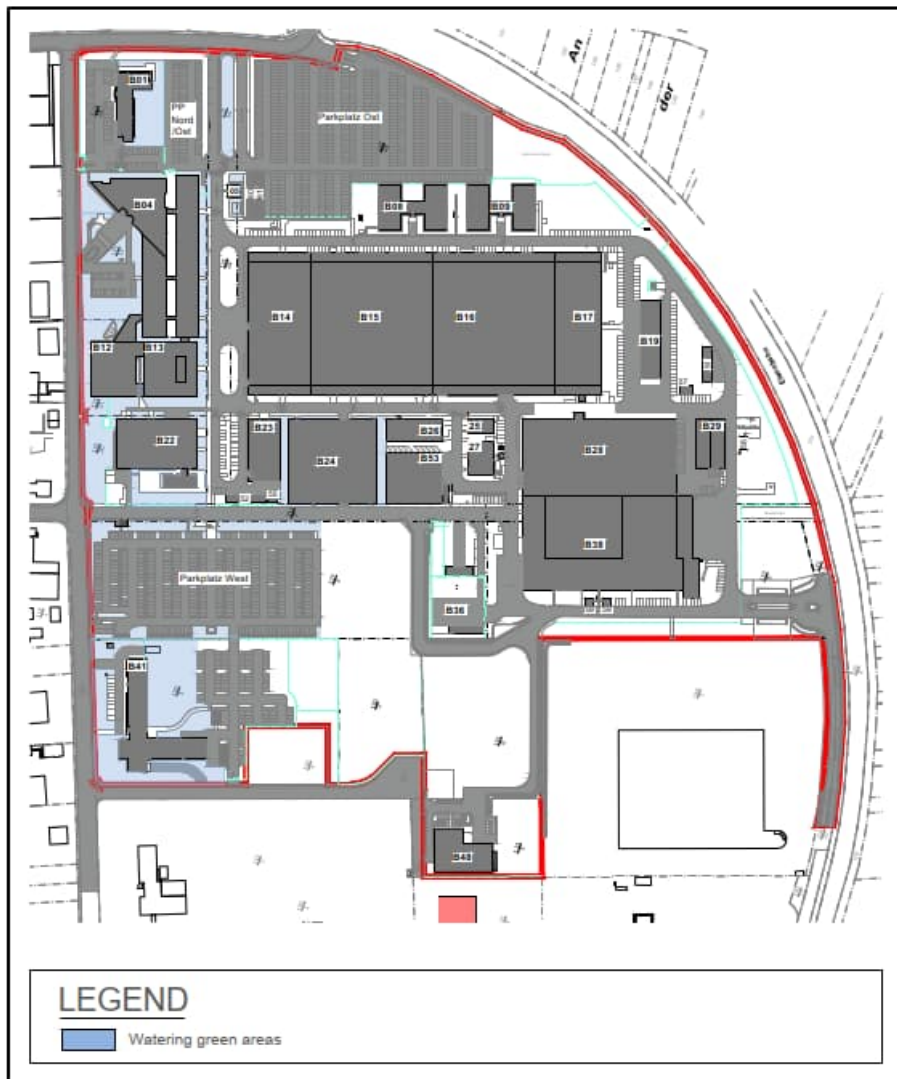
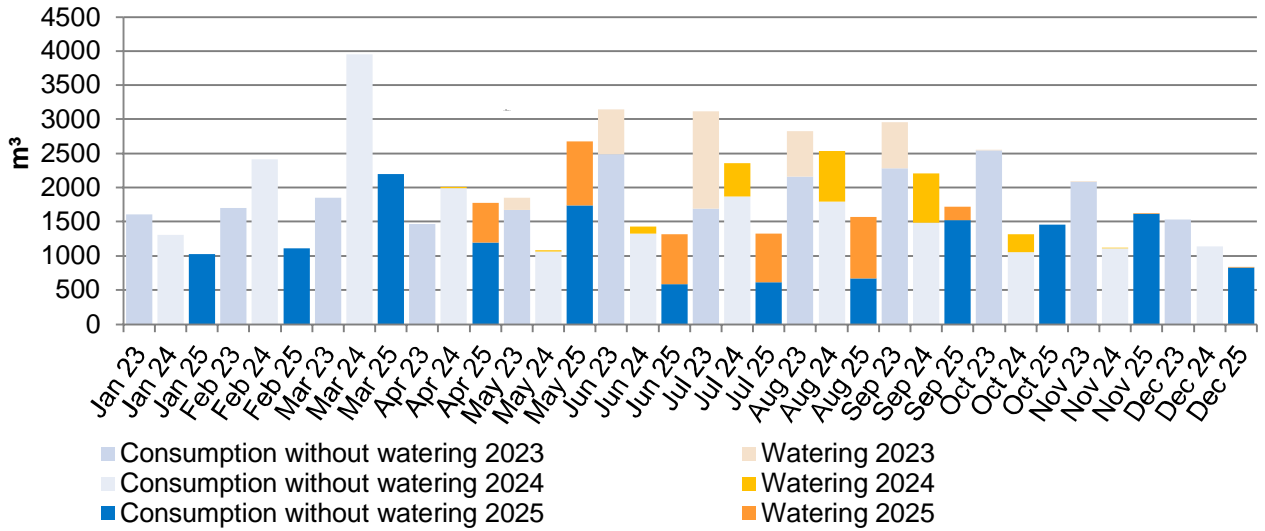
Total water consumption



Total water consumption, irrigation adjusted



Irrigation share of water consumption



6.2 Raw materials and supplies

An important goal is to minimize material consumption while fulfilling customer requests. In addition to the positive environmental impact, this also leads to generating favorable economic effects, as costs are generally reduced consequently.

Material in the production process (in tons) (not including pre-assembled components/trade goods)	2022	2023	2024	2025
Metals	Tons per year			
Aluminum	8.05	6.24	4.85	3.88
Brass	5.07	3.22	2.72	3.92
Steel	81.77	63.52	62.66	61.97
Titanium	2.39	1.68	1.05	1.07
Auxiliary materials and supplies	Tons per year			
Oil-based cooling lubricants (cutting oil)	28.54	13.62**	14.97	20.01
Water-miscible cooling lubricant (emulsion)	0.40	0.79	0.81	0.95
Transformer oil*	19.17	29.02	19.34	19.34
Other oils	6.15	5.78	5.58	4.16
Solvents	3.66	2.08	2.57	2.14
Technical gases	Tons per year			
Argon	15.70	12.31	8.51	6.40
Nitrogen	7.32	6.39	6.11	7.27
Hydrogen	0.52	0.51	0.43	0.58
Total	178.73	145.15	129.60	131.69
Material usage [tons per employee]	0.08	0.06	0.06	0.06
Material usage [tons per 1,000 productive hours]	0.29	0.27	0.27	0.28

* Only used as a thermal oil for sealing x-ray tube assemblies

** The value was corrected due to a data collection error.

Paper consumption (sheets per year)	2022	2023	2024	2025
printed pages	3,021,010	2,741,750	2,479,500	2,172,750
Number of employees at the Bensheim site*	1,712	1,655	1,725	1,689
Material consumption [sheet / employee]	1,765	1,657	1,437	1,286
Material usage [sheet per 1,000 productive hours]	4,967	5,015	5,248	4,615

* Employees of the Dentsply Sirona Deutschland GmbH are not included.

6.3 Hazardous materials and water contaminating substances

All hazardous substances are recorded in a hazardous substance register. The controlled introduction of hazardous substances is regulated by an approval process. The Bensheim site is a specialist company in accordance with the requirements of the Water Resources Act. The responsible handling of substances hazardous to water is regulated in work and operating instructions. The managers have been assigned their entrepreneurial duties in this context in writing.

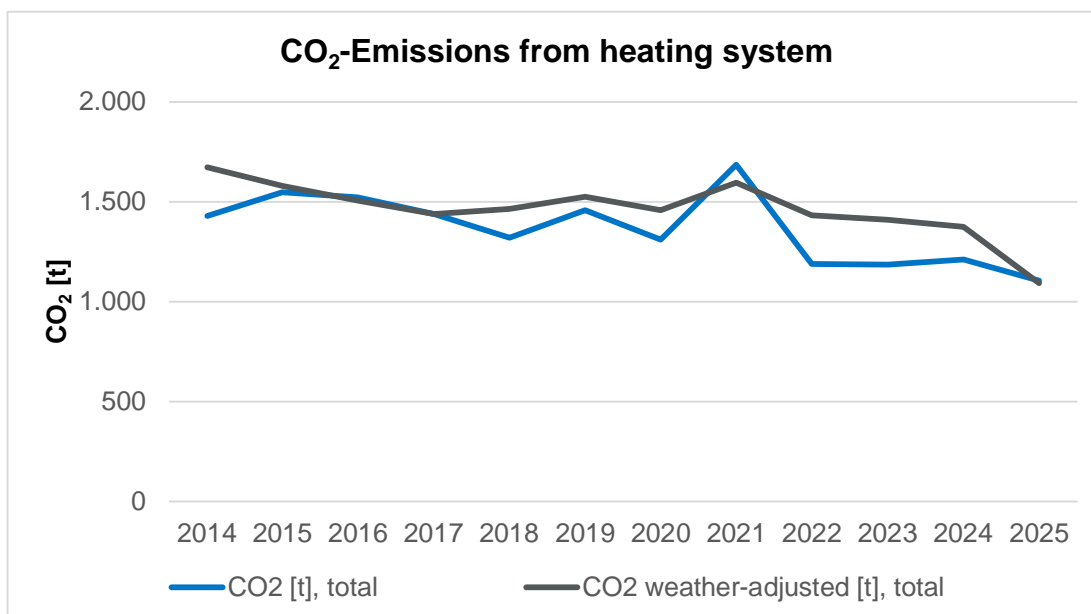
6.4 Emissions

6.4.1 Calculation of emissions for the heating system

In the following calculation of emissions produced by the heating system, the combustion of 86,000 liters of heating oil in 2023 was taken into account, in addition to natural gas. Although the heating energy requirement increased by 3.4% in 2024 after adjustment for weather conditions, CO₂ emissions decreased by 2.6% after adjustment for weather conditions. This is due to the fact that CO₂ emissions from the combustion of heating oil are around a third higher than those from natural gas. The same applies to emissions of carbon monoxide (CO), nitrogen oxides (NO_x), sulphur dioxide (SO₂) and particulate matter. Here too, burning heating oil instead of natural gas has a significant effect.

Year	2022	2023	2024	2025
CO [t]	0.65	0.64	0.66	0.60
CO ₂ [t]	1,187	1,184	1,209	1,108
CO ₂ weather adjusted [t]	1,431	1,409	1,373	1,092
NO _x [t]	1.02	1.04	1.04	0.95
SO ₂ [t]	0.07	0.43	0.07	0.07
Fine dust [t]	0.03	0.04	0.03	0.03
CO ₂ [t / employee]	0.51	0.52	0.52	0.50
CO ₂ weather adjusted [t / employee]	0.62	0.62	0.60	0.49
CO ₂ [t / 1,000 productive hours]	1.95	2.17	2.56	2.35
CO ₂ weather-adjusted [t / 1,000 productive hours]	2.35	2.58	2.91	2.32

The long-term trend in CO₂ emissions from the heating system is shown below.



6.4.2 Calculation of CO₂ emissions from electricity generation

Dentsply Sirona at the Bensheim site will only purchase electricity from renewable sources since the first of January 2023. The CO₂ emissions are therefore reported as zero.

Year	2022	2023	2024	2025
CO ₂ [t]	3,372	0	0	0
CO ₂ [t / employee]	1.45	0.00	0.00	0.00
CO ₂ [t / 1,000 productive hours]	5.54	0.00	0.00	0.00

6.4.3 Calculation of CO₂ emissions from company vehicles

Year	2022	2023	2024	2025
Ø (WLTP-Value) CO ₂ / vehicle [g/km]	132	129	134	110
CO ₂ [t]	1,683	1,679	1,541	1,367

6.4.4 Emissions from greenhouse gases

Fluorinated greenhouse gases (F-gases) in refrigeration systems were assessed in accordance with the requirements of EU Regulation on fluorinated greenhouse gases (EU) 2024/573, i.e. the effect on global warming was calculated for each system and each gas used in it. The conversion factor used for this is called “the CO₂ equivalent” or “GWP value”.

For example, the CO₂ equivalent for methane over a time span of 100 years is 28. This means that one kilogram of methane contributes 28 times as much to the greenhouse effect as one kilogram of CO₂ within the first 100 years of its release (source: Wikipedia).

Refrigeration systems at the Bensheim site are operated with closed refrigeration circuits. The refrigeration systems are regularly checked for leaks in accordance with legal requirements. Fluorinated greenhouse gases can be lost through leaks in the systems and must therefore be refilled if leaks are detected. Fluorinated gases are also exchanged on a scheduled basis, for example when a refrigeration system is replaced. These quantities of fluorinated greenhouse gases are listed in the following table under refrigerant losses.

Year	2022	2023	2024	2025
Number of systems	215	225	232	232
Total CO ₂ -equivalent [t]	2,644	2,671	2,682	2,640
Ø CO ₂ -equivalent / plant [t]	12.30	11.87	11.56	11.38
Refrigerant losses CO ₂ -equivalent [t]	111.96	210.48	164.78	47.97

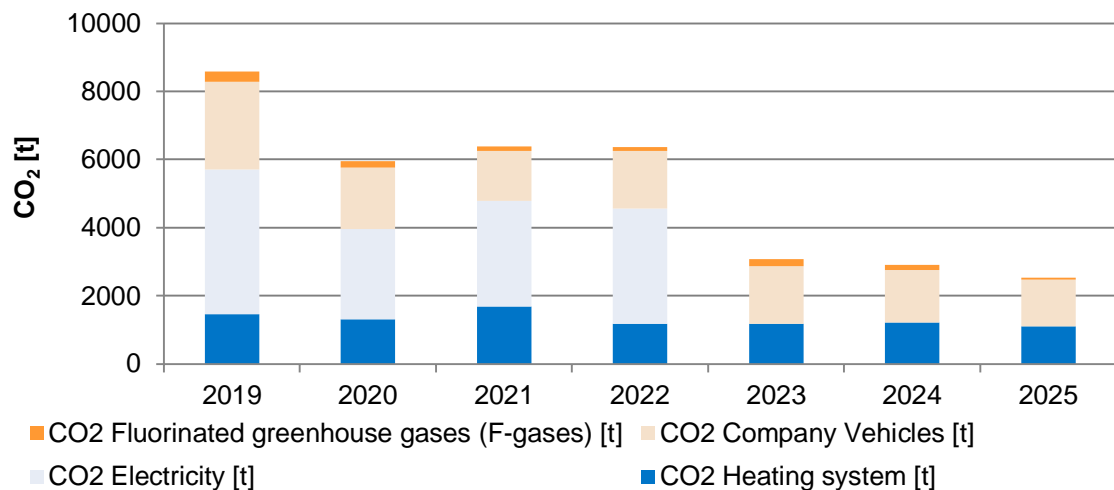
When constructing new systems, care is taken to ensure that the quantity of coolant and the GWP value of the coolant are kept as low as possible.

6.4.5 Total CO₂ emissions (heating, electricity, company vehicles, F-gases)

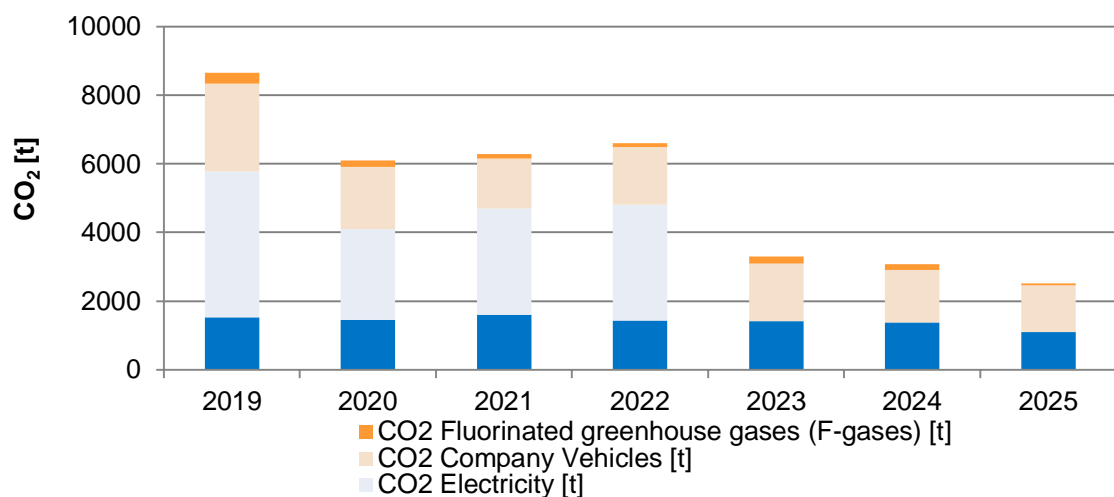
Year	2022	2023	2024	2025
CO ₂ total [t]	6,354	3,073	2,915	2,523
CO ₂ total weather adjusted [t]	6,599	3,298	3,079	2,507
CO ₂ total [t / employee]	2.73	1.35	1.26	1.14
CO ₂ total weather adjusted [t / employee]	2.84	1.45	1.33	1.13
CO ₂ total [t / 1,000 productive hours]	10.45	5.62	6.17	5.36
CO ₂ total weather-adjusted [t / 1,000 productive hours]	10.85	6.03	6.52	5.33

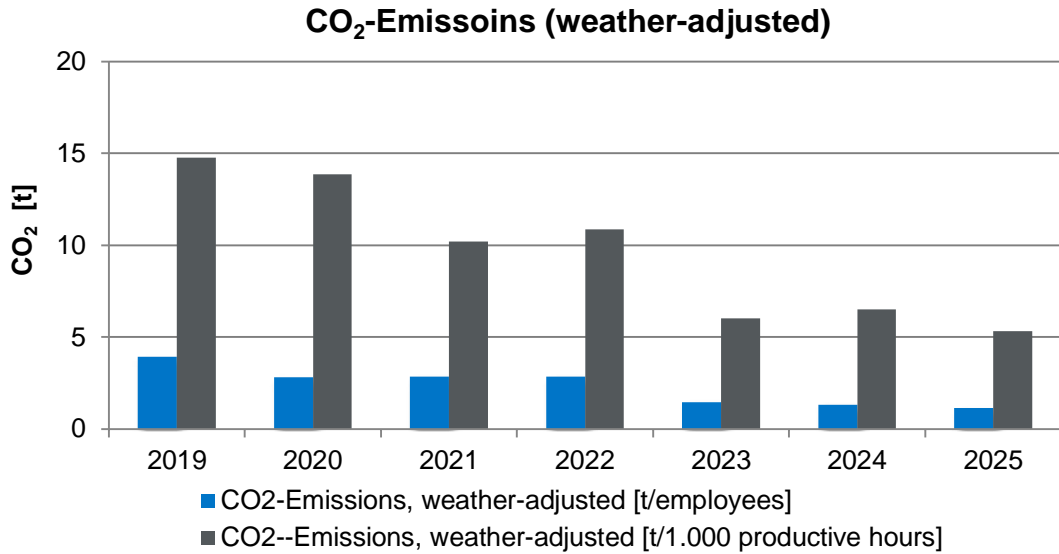
Due to the switch to 100% renewable energy, CO₂ emissions have decreased significantly by around 51% overall (weather-adjusted by around 49%). In terms of employees and productive hours, CO₂ emissions have decreased to a similar extent. The following shows the long-term development of CO₂ emissions according to the various sources at the Bensheim site.

CO₂-Emissions by source



CO₂-Emissions by source (weather-adjusted)





6.4.6 Noise emissions

Noise emissions in neighboring residential areas are well below the official requirements. Noise emissions on the company premises are only caused by:

- Intra-company traffic from battery-operated ground conveyors and stackers
- Ventilation systems
- Trucks (deliveries and removals)
- Employee traffic

6.4.7 Emissions of volatile organic compounds

Dentsply Sirona operates solvent-based cleaning and degreasing systems at its Bensheim site. Highly volatile, organic solvents are used. No solvents based on fully fluorinated hydrocarbons (HFCs) or with carcinogenic, mutagenic or reprotoxic properties are used at the site.

For systems with an annual solvent consumption of more than 1 ton, a solvent balance must be drafted in accordance with the 31st BImSchV. The following solvent emissions can be seen from the solvent balances:

Company	Solvent consumption	Solvent emissions
Sirona Technologie GmbH & Co. KG	1,452 kg / year	72,60 kg (0,05%)

The permissible limit value for solvent emissions according to the 31st BImSchV is 20%.

6.5 On-site waste

Waste is divided into hazardous and non-hazardous waste, which in turn is classified as waste for recycling and waste for disposal. In order to achieve a high recycling rate, waste separation is monitored.

Electrical devices from customers are not included in the following overviews. The operating instructions provide the customer with the information required for the disposal of old equipment. The return and recycling are carried out by a contractor.

Statistics of waste quantities

Year	2022	2023	2024	2025
Total waste quantity [t]	1,255	1,131	1,225	1,094
Hazardous waste [t]	223	207	413	413
Non-hazardous waste [t]	1,032	924	812	812
Hazardous waste [t / employee]	0.096	0.091	0.179	0.113
Hazardous waste [t / 1,000 productive hours]	0.367	0.378	0.847	0.530
Waste for recycling [t]	1,230	1,043	1,098	971
Waste for disposal [t]	25	88	127	123
Recycling rate	98.0%	92.2%	89.6%	88.8%

Adjusted statistics of waste quantities*

Year	2022	2023	2024	2025
Total waste quantity [t]	850	820	752	748
Hazardous waste [t]	111	135	166	160
Non-hazardous waste [t]	738	685	585	588
Hazardous waste [t / employee]	0.048	0.059	0.072	0.072
Hazardous waste [t / 1,000 productive hours]	0.183	0.247	0.351	0.340
Waste for recycling [t]	843	803	682	686
Waste for disposal [t]	7	17	70	63
Recycling rate	99.2%	97.9%	90.7%	91.6%

*Without construction activities, company cafeteria, landscape conservation policy, occupational doctor service

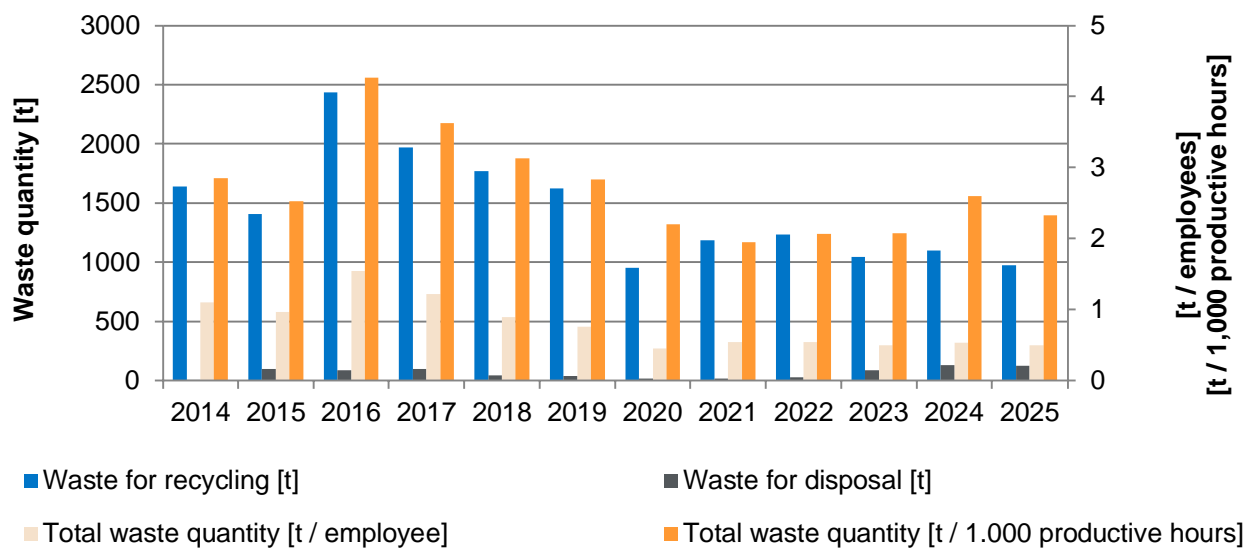
The fluctuations in waste volumes are mainly due to construction activities. The amount of waste, excluding construction activities, company restaurant, landscaping and company medical service remained virtually unchanged between 2024 and 2025.

The recycling rate amounts to 91.6%.

Overview of waste types and quantities in tons per year

Year	2022	2023	2024	2025
Suction and filter materials	6.9	9.1	7.4	6.9
Batteries	1.3	1.6	2.0	2.7
Construction site waste	342.8	148.0	305.9	112.1
Electrical waste	41.9	41.9	41.9	53.1
Mixed metals	150.2	212.2	183.1	210.2
Mixed municipal waste	156.3	160.3	143.6	139.6
Glass	1.0	0.4	1.4	27.3
Wood	76.7	61.3	48.9	60.3
Infectious waste	3.2	4.0	8.0	7.6
Canteen waste	25.7	25.4	27.0	22.7
Plastics	8.1	11.8	8.3	11.2
Paper and cardboard	14.2	17.8	15.6	19.9
Sludge	31.0	66.9	50.6	39.3
Lubricating oils and emulsions	53.6	46.5	37.2	31.7
Other hazardous waste	6.2	5.7	11.6	34.3
Bulky waste	33.8	25.3	27.6	34.1
Packaging	297.5	281.5	246.0	223.5
Washing liquids	4.9	11.3	58.6	57.8

Statistics of waste quantities (total quantities)

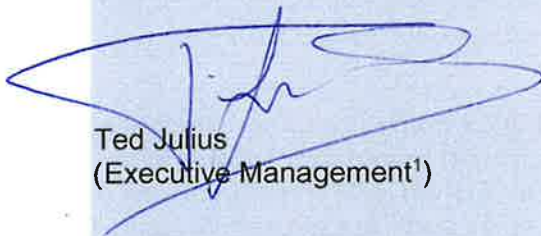


7. Signatures

Dentsply Sirona carries out an annual eco-audit at the Bensheim site.
The results are used in the Environmental Declaration.

The Environmental Declaration is submitted to a certified environmental expert for validation each year.

Bensheim, February 25th, 2026



Ted Julius
(Executive Management¹)



Thorsten Schröder
(EH&S-Management-representative¹)



Sven Kiesel
(Executive Management²)



Thorsten Schröder
(EH&S-Management-representative²)

¹ For the legal entities listed below:

Sirona Dental Systems GmbH
Sirona Technologie GmbH & Co. KG
Sirona Immobilien GmbH

² For the legal entities listed below:

Dentsply Sirona Deutschland GmbH

The EH&S Management Officer

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is your contact.

8. Validation of the updated Environmental Declaration

The Environmental Expert Mr. Frank Meckel
Hansastraße 3
35764 Sinn
Certification no: DE-V-0235

hereby confirms that the organization Dentsply Sirona at the Bensheim site, consisting of

Dentsply Sirona Deutschland GmbH
Sirona Dental Systems GmbH
Sirona Technologie GmbH & Co. KG
Sirona Immobilien GmbH

Fabrikstraße 31
64625 Bensheim

fulfills all of the requirements of Regulation (EC) No 1221/2009 of the European Parliament and of the Council of November 25, 2009 on the voluntary participation by organizations in a Community eco-management and audit scheme (EMAS) and Regulation (EU) No 2017/1505 amending Annexes I, II and III to Regulation (EC) No 1221/2009 of August 28, 2017 and Regulation (EU) No 2018/2026 amending Annexes IV to Regulation (EC) No 1221/2009 of December 19, 2018.

The signing of this Declaration is a confirmation that

1. the verification and validation were carried out in full compliance with the requirements of Regulation (EC) No. 1221/2009, as last amended by Regulation (EU) 2018/2026 (EMAS)
2. the expert evaluation and validation have been completed in full compliance with the requirements of Regulation (EC) No 1221/2009, as last amended by Regulation (EU) 2018/2026 (EMAS)
3. the results of the expert evaluation and validation confirm that there is no evidence of a failure to comply with the applicable environmental regulations,
4. the sates and statements in the Environmental Declaration for the site provide a reliable, credible, and truthful picture of all of the organization's activities within the area stated in the Environmental Declaration.

The Environmental Declaration is declared to be valid

Bensheim, February 25th, 2026



Frank Meckel



The next consolidated Environmental Declaration will be submitted for validation in February 2029.

9. Terms

Abbreviation	Meaning
31 st BImSchV	31 st Regulation implementing the Federal Immission Protection Act (Regulation on the limitation of emissions of volatile organic compounds in the use of organic solvents at certain plants)
Audit	Review
CO ₂	Carbon dioxide
DIN	German Institute for Standardization (Deutsches Institut für Normung)
DQA	Director of Quality Assurance
EMAS III	(EC) No 1221/2009 of the European Parliament and of the Council of 25 November 2009 on the voluntary participation by organizations in a Community eco-management and audit scheme (EMAS), as well as Regulation (EU) No 2017/1505 amending Annexes I, II and III to Regulation (EC) No 1221/2009 of 28 August 2017 and Regulation (EU) No 2018/2026 amending Annex IV to Regulation (EC) No 1221/2009 of 19 December 2018
EMS	Environmental Management System
GFA	Gross floor area (section A: covered floor area enclosed on all sides and at full height)
GWP	Global warming potential
ISO	International Organization for Standardization
IT	Information Technology
kWp	Kilowatt peak. Indicates the performance of a photovoltaic system under standardized conditions.
MWh	Megawatt hour (= 1000 kilowatt hours)
NACE-Code	The Statistical Classification of Economic Activities in the European Community (French: Nomenclature statistique des activités économiques dans la Communauté européenne).
PHEV	Plug-in hybrid electric vehicle
WLTP	Worldwide harmonized light vehicles test procedure; worldwide standardized procedure for the determination of exhaust emissions and fuel/electricity consumption of motor vehicles
WZ 2008	Classification of economic activities, 2008 edition.

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Taking
Action for
a Brighter
World



Dentsply Sirona
Sustainability

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