## Sustainability strategy #theschneiderway





# #theschneiderway Acting responsibly since 1998

We started on our way a long time ago to protect our nature in its uniqueness and beauty for ourselves and future generations. For our goal to achieve a sustainable future, we face new challenges and opportunities every day. We progress continuously, step by step, and achieve successes that encourage us in our direction and conviction.

Join us on our #theschneiderway!





### **#theschneiderway**Our way:

...describes our commitment to a sustainable development and the sustainable use of natural resources. Throughout our way, we have been highlighting what it means to act responsibly and to work towards a socially just society.



Our current sustainability report, including environmental statement certified according to EMAS. <a href="https://schneiderpen.com/static/download/sustainability-report.13-en.pdf">https://schneiderpen.com/static/download/sustainability-report.13-en.pdf</a>



## **#theschneiderway**Our way:

We are aware that there is always more that can be done as a sustainable company.

The limits of our possibilities are our financial resources, which must maintain a healthy balance between sustainability and solid profitability, as well as responsibility towards our employees.

### #theschneiderway

We protect the environment.

We are regional.

Our products become more and more sustainable.



100 % green electricity

from hydropower, and own combined heat and power plants and photovoltaic systems

100% in-house production

in Germany

in our production sites in Schramberg-Tennenbronn (Black Forest) and Wernigerode (Harz)

### Schneider Write it





### **#theschneiderway**Green at heart

We feel very closely connected to our locations and the respective region. The Black Forest and Harz National Parks are among the most beautiful landscapes in Germany and are important recreational areas.

Schneider, even in its third generation, is closely connected to the regions and has always anchored the preservation of the environment in the company's policy.



Founder Christian Schneider



Takeover by Roland Schneider



Schneider in third generation in family hands: left Christian Schneider, right Frank Groß



Despite increasing production numbers, we have made every effort not to interfere with the environment and its ecosystems. We are particularly focused on reducing land consumption, traffic, emissions and water protection.



Headquarter and production, site in Tennenbronn, 378 employees, 27,500 m<sup>2</sup>



Despite increasing production numbers, we have made every effort not to interfere with the environment and its ecosystems. We are particularly focused on reducing land consumption, traffic, emissions and water protection.



Production, site in Wernigerode, 145 employees,  $10,300 \text{ m}^2$ 



Despite increasing production numbers, we have made every effort not to interfere with the environment and its ecosystems. We are particularly focused on reducing land consumption, traffic, emissions and water protection.



Blulog-building in Tennenbronn, warehouse and logistics, 14 employees, 5,800 m<sup>2</sup>



Despite increasing production numbers, we have made every effort not to interfere with the environment and its ecosystems. We are particularly focused on reducing land consumption, traffic, emissions and water protection.



Schneider Novus Vertriebs GmbH in Weilheim / Bavaria, Distribution and logistics, 90 employees, 4,300 m<sup>2</sup>



#### #theschneiderway Reach more together

Solidarity and cooperation make a society strong. As a company, we also want to make our contribution to this. We invest in our existing sites and reduce our impact on the environment and society as much as possible. We are also not slackening in our efforts to gradually make our product range even more environmentally friendly. We celebrate successes along the way that are based on good teamwork.





EMAS: Environmental protection since 1998

The European environmental management system EMAS (Eco Management and Audit Scheme) enables companies to save resources intelligently.

EMAS-registered organisations make an effective contribution to environmental protection, save costs and show social responsibility.



EMAS logo, a flag flies on the company premises in Tennenbronn



EMAS: Environmental protection since 1998

EMAS ensures that all environmental aspects from energy consumption to waste and emissions are implemented in a legally secure and transparent way.



EMAS logo, a flag flies on the company premises in Tennenbronn



EMAS: Environmental protection since 1998 - Facts

- Schneider has been validated according to the world's strictest environmental management system EMAS - as the first company in the industry - since 1998. A proof of our environmentally oriented attitude!
- EMAS is the "premium standard" of environmental management systems
- It includes the international environmental management standard ISO 14001, but goes far beyond it.
- EMAS requires recurring environmental audits by an independent stateapproved environmental auditor.
- EMAS is performance-oriented. The company should continuously improve its environmental performance in each certification phase (CIP -Continuous Improvement Process).
- EMAS requires the publication of all environmental impacts in an environmental statement or a sustainability report.



EMAS: Environmental protection since 1998

#### Did you already know?

We are the **only** writing instrument manufacturer to be certified at all our production sites according to the world's most demanding environmental management system EMAS (https://ec.europa.eu/) of the European Union.



The official logo with registration no. (Attention: the logo must not be used with reference to products, as the certification refers to the company, not to individual products)!



Actual sustainability report download <u>here</u>



Awarded – Quality made in Germany

We develop and produce on two production sites in Germany. Due to this fact, we can guarantee compliance with the demanding German ecological and social standards.





High quality and compliance with social and ecological standards - Made in Germany



Natural energy - regenerative and climate-neutral

Electricity at our sites is 100% from waterpower / regenerative energy.

With our photovoltaic systems, we capture over 2,000 hours of sunshine to generate our own electricity p.a. We have also installed systems for the generation of electricity and heat at all sites (generation of electricity and heat, based on gas, for example).



Site in Tennenbronn



Logistics facility blulog in Tennenbronn



Photovoltaic installation Plant 2 Packaging



Production facility in Wernigerode



Natural energy - regenerative and climate-neutral

Our latest photovoltaic system with a peak output of 27.6 kW covers about 40% of the logistics building's total consumption.

The special feature of the system: by additionally installing a salt water storage system with a capacity of 20 kWh (instead of a lithium-ion storage unit) electricity can be stored on site in a very environmentally friendly way.



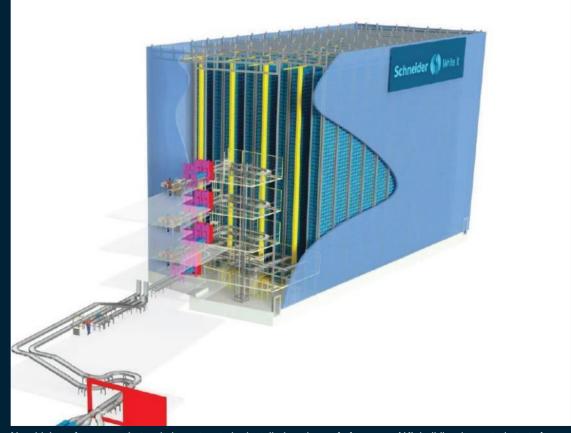
Photovoltaic installation on the roof of the warehouse/logistics building blulog



Natural energy - regenerative and climate-neutral

#### Did you already know?

On the roof of our new Automated Warehouse Building (AKL), which is currently under construction, we will install a photovoltaic system with a peak output of 100 kWh.



New high-performance photovoltaic system to be installed on the roof of our new AKL building (expected start of operation at the end of 2023)



Avoid emissions - use energy more efficiently

Constant investment in modern machinery guarantees the maximum energy efficiency.

Cutting oils for metalworking can be used several times thanks to modern filtration and treatment processes.

Waste heat from the injection moulding machines is used to heat warehouses and domestic water.

Cold river water may be used for cooling machines (→insulated cooling circuit).



Injection moulding machines



Natural resource river water in Tennenbronn



Cutting oils in our machining technology



Waste heat for heating warehouses

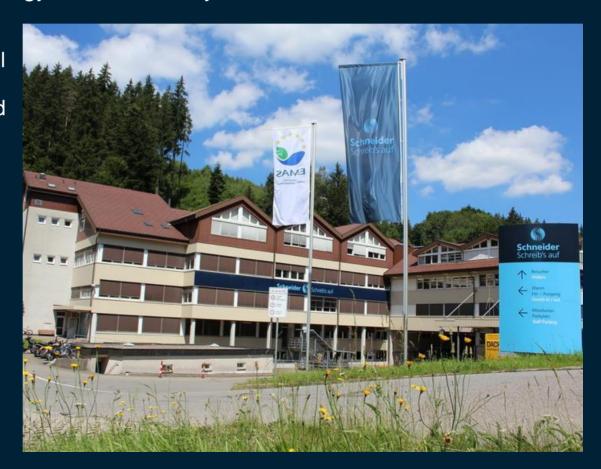


Avoid emissions - use energy more efficiently

#### Did you already know?

By investing in a new central compressed air control system, we can save around 386,000 kWh of heating power for our company buildings p.a. (as of 2022) through the recovery and use of waste heat. This corresponds to the heating requirements of approx. 17 single-family homes in one year.

**Emissions cleverly used!** 





Refill products in a resource-saving way

We pay particular attention on the quality and durability of our products. Because avoiding waste is still the best form of environmental protection!

For this reason, we also pay attention to the simple and practical refilling of our products. This guarantees the unrestricted usability of our writing instruments for several years.



Our Plug+Play system stands for a universal refill fit for various ballpoint and gel pens.



Refill products in a resource-saving way

In order to optimise the longevity of our products and the benefits for the consumer, we use standardised and commercially available formats for refill products (e.g. ISO 12757 for ballpoint pens).

For memory and similar directfill systems, we pay attention to high write performance and thus a balanced relationship between useful life and waste volume.



Standardised - instead of exotic! This ensures that, in addition to our products, competitors' pens can also be refilled with our refill products without any problems.



### **#theschneiderway**Products made from bio-based plastics

Starch obtained from corn, sugar from sugar cane and sugar beet, vegetable oils such as castor oil, cellulose from cotton or woodcan serve as the raw material for plastic.

The advantage of this? These are renewable raw materials from which bio-based plastics can be obtained. Processing these materials conserves limited petroleum resources and at the same time reduces CO<sub>2</sub>-emissions in an average comparison with conventional petroleum-based raw materials.



The plastics for the \*housing parts of our bio-based products are obtained from renewable raw materials and thus save finite resources.



Products made from bio-based plastics

#### Did you already know?

We started thinking about technical solutions with bio-based substitutes at an early stage. We were also the world's first manufacturer of a fineliner with a housing made of 88% bio-based plastic!

Our website has lots of questions & answers about bio-based plastics – <u>find</u> more here



Clicking on the pictogram in the product detail on our website will take you to further certification information



6

Green proofs instead of green washing: Our statements are backed up by certificates from external testing institutes



Products made from recycled plastics

In their first life, our recycled products were already "products" or packaging which, after their use, are fed into the waste cycle and reprocessed as recycled raw materials.

Our recycled plastics come from suitable sources (postindustrial or post-consumer) so that they can in turn be used to manufacture highquality products.



The plastic for the \*housing parts of our recycled products comes from suitable and pollutant-tested regenerate sources. In this way, we save finite resources.



Products made from recycled plastics

#### Did you already know?

Our ballpoint pen Reco is the first and only ballpoint pen that has been awarded the most famous eco-label "Blue Angel". The pen body of ballpoint pen Reco is made of 92 % recycled plastic. This saves over 65 percent CO<sub>2</sub> emissions compared to the use of conventional plastic. This is not only smart, but also proven by certificates from independent testing institutes.

Our website has lots of questions & answers about recycled plastics – <u>find more</u> here



Clicking on the pictogram in the product detail on our website will take you to further certification information





Green proofs instead of green washing: Our statements are backed up by certificates from external testing institutes

Example of "Blue Angel" award or documented PCF calculation in comparison with conventional plastics



Products certified with the "Blue Angel" eco-label:

The "Blue Angel" has been the environmental label of the German Federal Government for 40 years and is one of the oldest and best-known labels used by environmentally conscious consumers.

The eco-label enjoys the highest level of consumer confidence and underlines our environmental commitment.



In its award criteria, the Blue Angel requires, among other things, the use of resource-saving materials, environmentally friendly packaging and the avoidance of hazardous ingredients.



Products certified with the "Blue Angel" eco-label:

#### Did you already know?

After the strict award criteria for writing instruments were published in 2016, our ink rollerball pen Breeze was **the first** writing instrument to receive an award in 2018. Schneider is synonymous with ballpoint pens and has also been certified for the first and only ballpoint pen (Reco) in early 2020. In the meantime, **seven** Schneider products now bear the well-known ecolabel.

The certified products are listed by the Blue Angel (RAL and Federal Environment Agency) - find more here





Clicking on the pictogram in the product detail on our website will take you to further certification information



Products produced climate neutrally

Climate protection actively counteracts global warming and is the prerequisite for preserving our livelihood. That is why we are doing everything we can to reduce  $CO_2$  emissions wherever possible. However, there are limits to the influence. Production alone inevitably produces unavoidable emissions through the use of raw materials and energy.



One of our current climate protection projects for clean power generation through wind turbines promotes sustainable development in the southern Indian state of Karnataka / India (among other things through vocational training for young people).



### #theschneiderway Products produced climate neutrally

In accordance with the principle"Register, Reduce, Offset" we offset unavoidable emissions (product carbon footprint) to the same extent by investing in certified climate protection projects.



Another combined project we support combines climate and marine protection: Plastic waste in the sea has a negative impact on the ecosystem and the climate. Committed collectors thus improve their living conditions.



Products produced climate neutrally

#### Did you already know?

In addition to many product series, our complete range of promotional writing instruments is produced climate-neutrally (all residual emissions compensated).

Interesting answers to questions about climate protection and climate neutrality can be found in our FAQs: find more here







Clicking on the pictogram in the product detail on our website will take you to further certification information More information on our supported climate protection projects can be found, for example <a href="here">here</a> (Compensation Slider-Series) or <a href="here">here</a> (Compensation Wavy)



Sustainable product packaging

The vast majority of our packaging is made of cardboard with over 80 per cent recycled or recovered paper content.

The transparent sealing of our self-service packaging (blisters) are also made of a film that consists of at least 85% recycled plastic.





Sustainable product packaging

But that is not all: Investments in state-of-theart packaging machines will further reduce the proportion of plastic components in favour of single-material carton blisters.



We already offer single-material cardboard blisters for some products, but will be expanding the share even further in the near future.



Sustainable product packaging

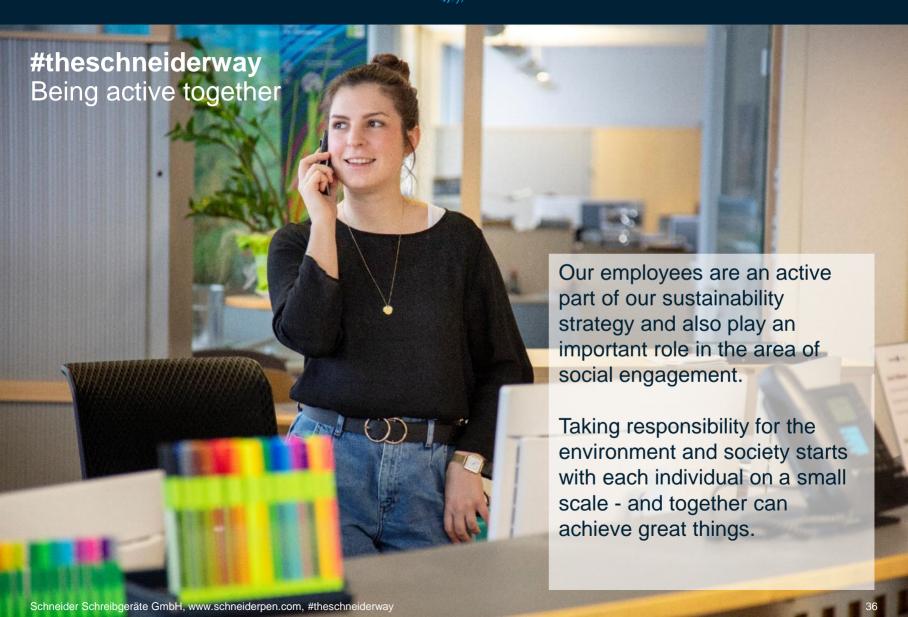
#### Did you already know?

We were able to reduce the share of plastic packaging in Germany by approximately 33.5% in 2022 compared to the previous year. The share of paper/cardboard packaging has thus increased by approx. 5.6% over the same period<sup>1)</sup>



<sup>&</sup>lt;sup>1)</sup>Statistical survey for our disposal notification to the disposal service provider Noventiz, by weight, scope DE

### Schneider Write it





There are many examples of how we, as a responsible company, involve our employees.

Through their active participation, our employees make a valuable contribution to greater environmental protection and help to reduce environmental pollution and conserve resources.

Jobrad-Leasing (incl. tax-free benefit)



322 employees lease a job bike via Schneider. Annual CO2 savings of approx. 300,000 km



There are many examples of how we, as a responsible company, involve our employees.

Through their active participation, our employees make a valuable contribution to greater environmental protection and help to reduce environmental pollution and conserve resources.

Free factory bus for employees



Factory bus (normally not decorated, picture is from a brand campaign).



There are many examples of how we, as a responsible company, involve our employees.

Taking social responsibility in society and standing up for others: Through voluntary initiatives that promote the common good and take social, environmental and ethical aspects into account.

#### Schneider Run





Schneider-Run: annual running event for a good cause



There are many examples of how we, as a responsible company, involve our employees.

Taking social responsibility in society and standing up for others: Through voluntary initiatives that promote the common good and take social, environmental and ethical aspects into account.

Cake sales and Donation collections





Cake for the employees, fundraised money for a good cause



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Collection of old mobile phones



Collection of old mobile phones



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Litter hike "Black Forest Clean-Up-Days"





Litter collection hike as part of the Black Forest Clean-Up Days



There are many examples of how we, as a responsible company, involve our employees.

Taking social responsibility in society and standing up for others: Through voluntary initiatives that promote the common good and take social, environmental and ethical aspects into account.

Species protection project of the trainees: Bees



Active in species conservation: Bees' project





Schneider Schreibgeräte GmbH, www.schneiderpen.com, #theschneiderwa



#### #theschneiderway Making mobility sustainable

For business trips, whenever feasible, we travel domestically by Deutsche Bahn. Inner country plane flights are forbidden.

The fleet consists largely of electric and hybrid cars.

Between the sites and at many locations we communicate via video conferencing.



Our company fleet consists largely of electric and hybrid cars.



#### #theschneiderway

Reduce transport distances

Where possible, we prefer suppliers from the region.

Furthermore, we concentrate our freight volume on one forwarder in order to achieve the highest possible occupancy rate and thus reduce traffic.



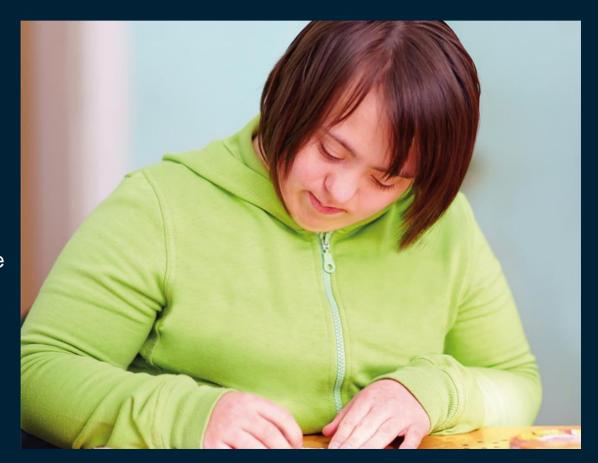


#### #theschneiderway Responsible procurement

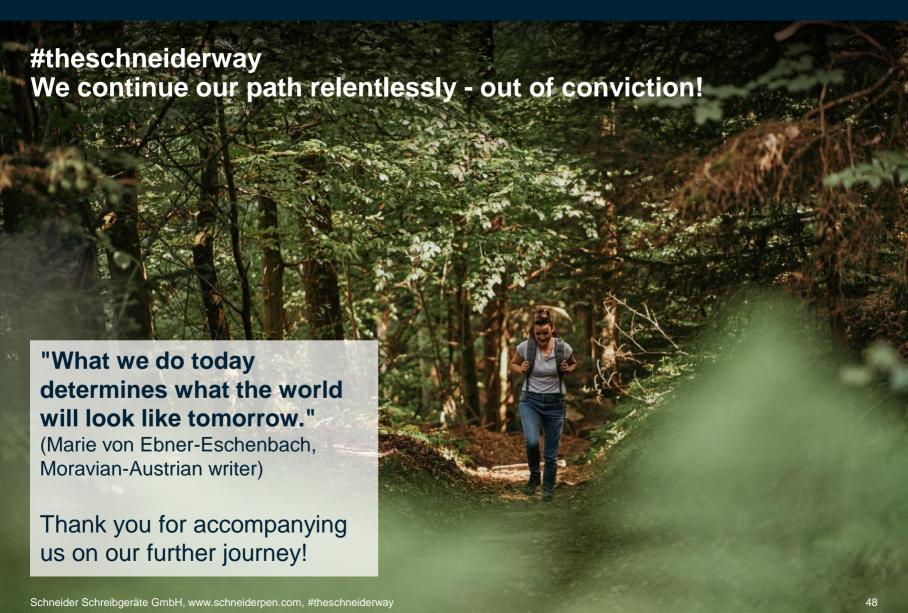
90% of our purchasing volume is in EU countries - less than 1% comes from risk countries (according to the BSCI list).

We request a declaration guaranteeing the implementation of decent working conditions and, if possible, we also inspect the suppliers ourselves.

Around 70 per cent of all external subcontracted work is outsourced to workshops for disabled people.







#### Thanks!

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