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### LIVING THE CIRCULAR ECONOMY

Sustainability Report Stahlwerk Annahütte Fiscal Year 2023





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### **Foreword**



### Dear Readers,

he past year 2023 was once again dominated by challenging geopolitical events and conflicts. The impact on supply chains, commodity and energy markets was significant. High inflation rates, labor shortages and growth difficulties put additional pressure on the overall economic environment. Despite these challenges and the difficult economic conditions, the transition to a more sustainable and climatefriendly economy is becoming increasingly important.

For this reason, Stahlwerk Annahütte continued to pursue its sustainable strategy in 2023. We are convinced that long-term thinking and responsible action will pave the way to a successful future for Stahlwerk Annahütte. By assuming ecological and social responsibility along the entire value chain, we want to protect natural resources and secure our competitiveness.

Our two hydropower plants, SAH I and SAH II, enable us to cover almost half of our electricity needs ourselves. We have further expanded our capacities with the construction of a photovoltaic system in 2022. The expansion of our own electricity supply is also becoming increasingly important in light of the sharp rise in electricity and energy prices. In addition, we have been sourcing our purchased electricity completely from renewable energies since 2022 and thus have been able to supply our plant in Hammerau with completely CO<sub>2</sub>-neutral electricity since 2022.

One of the most important measures for reducing company-related emissions will be the construction of our new walking beam furnace in 2024. Thanks to a special

combustion air-preheating system and the use of hightechnology burners, the new furnace achieves lower energy consumption values and lower emissions. This leads to significantly reduced emissions of harmful greenhouse gases and a much more environmentally friendly production of our products overall.

The fact that we are entrenching sustainability is also reflected in our product strategy. For instance, we are significantly reducing material usage in various anchor systems while maintaining the same performance characteristics, which is leading to an improved CO<sub>2</sub> balance for the respective products. This is reflected in our Product Carbon Footprint (PCF), which we have been reporting for various product groups since 2021.

In addition to environmental progress, our fourth Sustainability Report deals with other aspects of sustainable corporate management. These include, in particular, the concerns of our employees – from health protection and the compatibility of work and family to charitable projects that we are supporting in our region. We have documented all of our goals and initiatives in accordance with the Global Reporting Initiative (GRI).

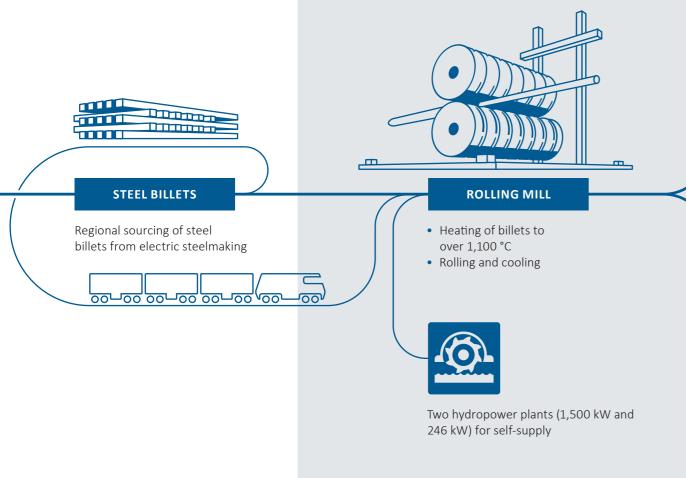
We hope you enjoy reading this report.

The management

Ungo Glane Tanja Jursa

### Stahlwerk Annahütte

Economic efficiency, environmental protection, and social responsibility throughout the value chain





- Heat treatment
- Straightening of bars
- Peeling, straightening, polishing, and (if required) grinding
- Automatic testing
- Sawing and end machining



ACCESSORY PRODUCTION



- THREAD BARS
- Cold stressing and heat treatment
- Sawing
- Partially automated testing



for toolmaking



Components for the automotive

and mechanical engineering, for

screw and chain production, and

industry, power engineering,





System solutions for technical engineering in geotechnics, for superstructure and underground engineering, for bridge, road, and tunnel construction, and for mining



100% recycled steel



100% delivered by rail



240,000 t of steel processed annually



589 employees from 31 nations



IATF 16949, ISO 9001, ISO 14001, ISO 45001, ISO 50001 certified production



100% of steel scrap from production is recycled



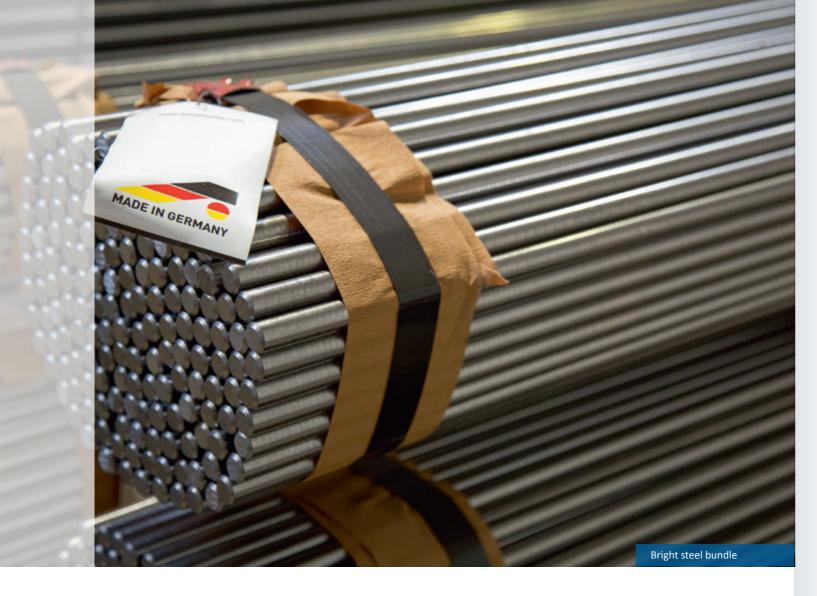
100%

of the steel can be reused indefinitely



Jp to 50%

of our electricity requirements are covered by our own hydropower plants



The Company & Value Creation

# **Delivering Quality**

Stahlwerk Annahütte is a leading manufacturer of quality hot-rolled steel bars and thread bars. A company steeped in tradition, we are firmly embedded in the Berchtesgadener Land region. We attach great importance to responsible corporate management.

# Company Profile

tahlwerk Annahütte is a leading manufacturer in the steel bar and thread bar segment. Our quality steel has proved reliable throughout the world in the automotive, toolmaking, and chain industries, in mechanical engineering, and in energy production. Components made from Annahütte steel bars can be found in almost every European automobile – from engine and chassis components to sliding-gear transmissions for rear-axle steering. In the field of technical engineering, we are the world market leader for hotrolled threaded steel with our products from the brand SAS Systems.

Stahlwerk Annahütte is part of the Max Aicher Group of Companies, which is encompassed by the Max Aicher Foundation. A company steeped in tradition, Stahlwerk Annahütte is firmly embedded in the Berchtesgadener Land region. With almost 590 employees at its Hammerau location, it is an important employer in the region. Its history dates back to the 16th century, when it was founded as an ironworks in the year 1537. Max Aicher acquired the plant in 1975 and renamed it "Stahlwerk Annahütte Max Aicher GmbH & Co. KG". The management consists of three equal members for the areas of Administration/ Finance, Sales/Quality Assurance and Technology. We operate internationally and work in close cooperation with our partners, maintaining subsidiaries and investments in Europe, Asia, and America. With a high export share of around 50 percent of the rolled products from Hammerau, we cater to the requirements of our customers worldwide. Important markets outside Europe include Australia, Brazil, South Korea, the Middle East, the USA and Mexico.

#### **Economic performance and business environment**

Like many other companies, Stahlwerk Annahütte faced major challenges last year due to many geopolitical crises: High energy prices, internationally uncompetitive electricity prices, logistical challenges in the supply chains, a weak construction industry due to the sharp rise in construction and financing costs and a continuing weakness in the automotive industry need to be mentioned here. In parallel, the transformation in mobility is gaining momentum. We are expecting the shift in drive technology from the combustion engine to the electric drive to lead to a significant decrease in the quantity of steel bars used in the drive train.

Further challenges for us are the national Climate Protection Act and the European "Fit for 55" package. Both regulations are already leading to a high cost burden for the steel industry today, and this burden is rising.

In order to meet the requirements of the sustainability agenda in an entrepreneurial fashion, we are, among other things, stepping up our measures in the area of renewable energies. For example, we commissioned our second in-house hydropower plant in December 2020. Since its initial operation, we have achieved an availability of over 99.5 percent; the hydropower plant has produced electricity at virtually all times. In 2022, a photovoltaic plant with an output of 425 kWp was built. The initial operation of the photovoltaic system is planned for 2024 due to the lack of necessary components.

### Values and Compliance

#### Responsible corporate management

Stahlwerk Annahütte is committed to responsible corporate management. In our business decisions, we take into account the consequences in economic as well as social and environmental terms.

Respect for international human rights is one of our fundamental principles. We also recognize the core labor standards of the International Labor Organization (ILO) without exception. Our corporate goals follow the principles of customer orientation, safety and health at work, highest product quality, environmental protection and resource-saving production.

#### **Our Mission Statement**

The Max Aicher Foundation has defined binding principles and guidelines for the entire group of companies; these also apply to Stahlwerk Annahütte. "Our objectives, our values, our actions" is the motto of this Mission Statement. Among other things, it describes what we stand for. Our actions are guided by universally accepted ethical values − in particular integrity, honesty, respect for human dignity, openness, and non-discrimination on the basis of religion, ideology, gender, or ethnicity. The entire Mission Statement can be read here: ▶ https://www.max-aicher.de/en/about-us/

#### **Compliant conduct**

We comply with all applicable corporate laws. As well, we adhere to internal guidelines and ethical principles. This includes, among other things, that we reject corruption, bribery and anti-competitive behavior. We promote transparency, integrity, and responsible management and governance within the company. Fair competition is the basis of our business activities.

In addition to the mandatory principles and guidelines, Stahlwerk Annahütte maintains a General Code of Conduct (CoC) that defines the standards for the business, legal, and ethical behavior of employees. We expect every employee to consistently comply with these guidelines — we do not tolerate violations and reserve the right to consequences under labor law up to and including extraordinary termination of the employment contract. The Code of Conduct is included in the information brochure for new employees.

Using eplas training software, every employee concerned is trained on compliance and the General Equal Treatment Act on an annual basis.

The Compliance Officer is responsible for potential risks of corruption. We are not aware of any confirmed cases of corruption, either from the reporting year or from the two previous years. Nor were any sanctions or fines imposed on us for breaches of the social or economic legislation, either in the reporting year or in the two years previously.

#### **Taxes**

For the Max Aicher Foundation, compliance with tax obligations is part of our entrepreneurial self-image. The corporate group does not pursue inappropriate tax avoidance strategies and pays taxes where it creates value. Together with an external tax consultancy, we have developed a strategy that always complies with national and international regulations in full and in a timely manner, as well as follows economic principles at the same time. The Max Aicher Group's tax department is outsourced to the same external tax consultant. The latter submits country-by-country reports for all group companies to the Federal Central Tax Office on behalf of the Group. The tax information is based on the Group's consolidated financial statements, which are audited by an independent auditing company.

#### Whistleblower system

In 2020, Stahlwerk Annahütte established a whistleblower system for reporting violations in areas such as antitrust law, corruption and money laundering. It also allows anonymous reports to be made.

#### **Compliance with data protection regulations**

Secure handling of personal data is of crucial importance to our company. Managers are responsible for compliance with data protection provisions in their respective areas, and a Data Protection Officer ensures compliance with the General Data Protection Regulation (GDPR). Data processing procedures are designed to be transparent and traceable. All legal requirements are strictly observed in the processing of personal data. We train and sensitize employees whose work is directly related to data processing. In 2021, 2022 and 2023, there were no complaints from the authorities or customers regarding a breach of data protection.

### **Controlling Sustainability**

#### Our understanding of sustainability

For us, sustainable business means taking equal account of financial, environmental and social aspects in our entrepreneurial decisions. Since we are aware of the impact of our business activities, we therefore assume responsibility in the following areas:

**Conducting business:** We attach great importance to a supply chain that is as sustainable as possible, and to long-term customer and supplier relationships. We take the concerns of our stakeholders seriously and incorporate them into our sustainability strategy as part of our materiality analysis.

**Environment:** We pursue the most resource-efficient production possible. Environmental protection measures and the reduction of energy consumption are important to us. We want to be transparent about our impact and reduce it further.

**Employees and society:** We want to offer our employees an attractive working environment. Team spirit is also very important to us. Beyond our core operations, we assume social responsibility by, for example, supporting charitable projects. We also have our own company child-care facilities.

#### Managing sustainability

Decisions relating to economic, environmental, and social issues are made by the management. Employee representatives are also involved in this process. Major investments are coordinated with the Advisory Board and shareholders.

Our corporate strategy is accompanied by a comprehensive, integrated management system (includes DIN EN 1090-2, DIN EN ISO 9001, IAFT 16949, DIN EN ISO 14001, DIN EN ISO 45001 and DIN EN ISO 50001). It helps us to continuously improve our processes and products. The

corporate goals of Stahlwerk Annahütte are defined on an annual basis. These goals relate both to corporate strategy and to quality, energy, the environment, and occupational health and safety; they are substantiated in a plan of action and measures.

#### In dialog with stakeholders

We maintain regular contact with our interest groups. Of key relevance to Stahlwerk Annahütte are employees and customers, the Max Aicher Foundation, the affiliated companies, the Works Council, suppliers, insurance companies, banks, the Employers' Liability Insurance Association, the Trade Supervisory Board, local residents, approval authorities, environmental associations, certification offices, local companies, the municipality, the Berchtesgadener Land district, and the State of Salzburg.

Exchange with our stakeholders takes various forms. These include personal discussions, customer and employee surveys, personal contact at events and memberships of associations.

The focus of this stakeholder dialogue is on business operations per se. In the reporting year, the focus was particularly on the issue of supply security. Throughout the year, we were able to ensure that our customers were supplied with the desired quantities at the agreed time. On matters of occupational health and environment, we cooperate primarily with government departments and authorities. Residents living near our production facilities contact us about noise and traffic concerns or when applying for a place at our childcare facilities.

Through the Max Aicher Foundation, Stahlwerk Annahütte is involved in the Association of German Steel Manufacturers (VDEh) and the German Steel Federation (WV Stahl). We are also a member of the bayme employers' association for the metal and electrical industries in Bavaria.

#### **Materiality topics**

Stahlwerk Annahütte carried out a materiality assessment prior to preparing the first Sustainability Report together with an external sustainability consultancy. We started by examining relevant sustainability issues, taking into account the sector, our business model, global challenges, as well as legal and social parameters. The result was a list of potentially relevant sustainability topics, which were

then prioritized in a survey and a workshop with specialist departments and with corporate management, taking into account internal and external stakeholder expectations and the impact of our business model on people, the environment, and society. The resulting materiality matrix was then validated once more and confirmed by corporate management.

#### We have defined the following as material topics:

#### **Business & Value Creation:**

- Product safety
- Sustainable supplier management
- Compliance and business ethics
- Information and IT security

#### **Environment & Energy:**

- Energy and emissions
- Water and wastewater
- Sustainable and innovative products for customers
- Material and resource efficiency
- Biodiversity
- Transport and logistics
- Adaptation to climate change/ resilience

#### **Employees & Society:**

- An attractive working environment
- Education and training
- Health and safety
- Diversity and equal opportunities
- Social commitment



# **Product Quality and Safety**

#### **Product Quality and Safety**

We offer our customers high-quality steel bars and thread bar systems. Compliance with legal regulations and recognized standards is a significant component of our work. In addition, our manufacturing processes are invariably state-of-the-art. Our Integrated Management System



(IMS) is designed to reliably prevent any defects in advance. All products from our company are manufactured in accordance with the IATF 16949 or DIN EN ISO 9001 standards. Compliance with the specifications of these quality standards is examined in annual external quality audits and in regular internal audits. There have been no product liability cases, recalls, or violations in the past ten years.

#### **Quality assurance measures**

Already in the run-up to deliveries, we contractually define extensive measures in Quality Assurance Agreements (QAAs). Like every company in the automotive supply chain, Stahlwerk Annahütte is committed to ensure product safety and conformity. Our external quality costs amounted to 0.03 percent of the past annual turnover. To safeguard the integrity of our products, we have appointed a Product Safety and Conformity Representative (PSCR), whose task is to determine, minimize and control liability risks throughout the product development and manufacturing processes.

### Responsible Procurement

#### **Suppliers**

Stahlwerk Annahütte relies on regional manufacturers wherever possible. We have two suppliers for our steel billets as a primary material; the main supplier is our affiliated company Lech-Stahlwerke GmbH (LSW), from which we obtain around 98 percent of the steel billets we use.

The purchasing value in Germany amounts to around 94.0 percent of the overall purchasing value, or 97.0 percent in Germany and Austria combined. The remainder is spread over neighboring European countries, China, and India.

#### **Supplier Code of Conduct**

Stahlwerk Annahütte has maintained a Supplier Code of Conduct since 2020. We expect our suppliers to act in accordance with this ethical code. They should also make reasonable efforts to encourage their own suppliers and subcontractors to comply with these principles. We reserve the right to verify compliance with the Supplier Code of Conduct among existing and new suppliers with regard to relevant certificates, codes or audits.

The key elements of the Supplier Code of Conduct are as follows:

 Human rights and social standards: This deals with aspects such as occupational health and safety, prohibition of child, forced, and compulsory labor, and respect for the fundamental rights of employees.



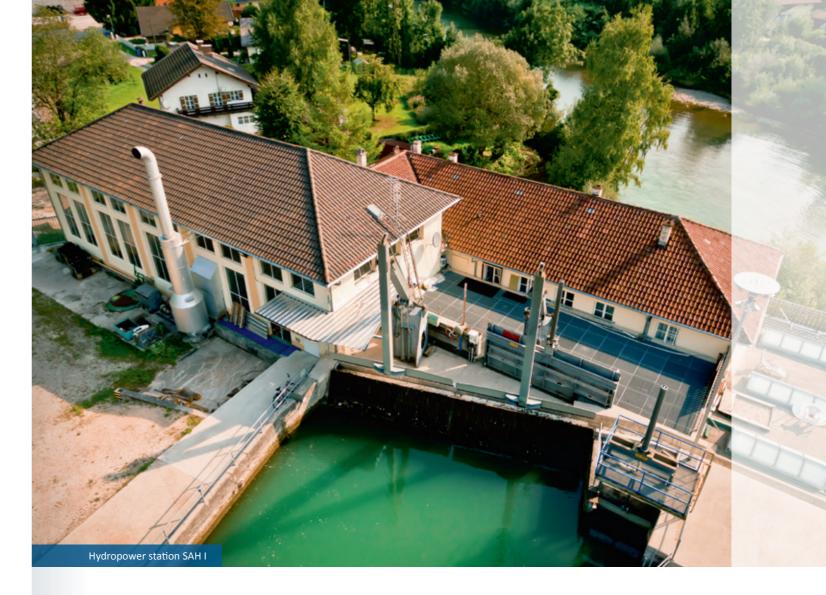
- Behavior in the business environment: This area concerns specifications with regard to anti-corruption, fair competition, avoidance of conflicts of interest, measures against money laundering, compliance with trade laws, export controls and sanctions, and protection of information and data.
- Environmental protection: This area includes the specifications regarding environmental protection and resource conservation, and responsible material procurement.

#### **Environmental requirements of suppliers**

For the product steel bars, we require our suppliers to have a certified QM system in accordance with IATF 16949, or alternatively a certified QM system in accordance with DIN EN ISO 9001, with the requirement for further development to IATF 16949, along with assessment of conformity with other requirements on QM systems as specified by the customer. A supplier of primary material already certified and approved to DIN EN ISO 9001 may be classified as an "established supplier" if it fully complies with our requirements and the risk analysis is positively assessed. Alternatively, an assessment from an OEM customer or by a company approved by an OEM customer may be recognized. We require a QM system certified in accordance with DIN EN ISO 9001 from suppliers of primary materials for thread bar systems.

Our suppliers are expected to provide evidence of a management system in the form of a supplier self-disclosure. The supplier must ensure that all processes, products, and services it provides comply with the relevant legal and regulatory requirements of the exporting country, the importing country, and the country of destination that we specify. Assessment of primary material suppliers is carried in the form of a supplier rating which is recorded monthly. In addition, quality discussions are held with every supplier at regular intervals. Suppliers who repeatedly fail to meet our quality standards are replaced.

In the Quality Assurance Agreements (QAAs), we require our primary material suppliers to have a suitable environmental management system in place in accordance with DIN EN ISO 14001 and to provide evidence of corresponding certification.



**Environment & Energy** 

# **Conserving Resources**

We want to keep our use of resources and energy as low as possible and continuously reduce waste. In doing so, we want to minimize the impact of our business activities on the environment.

### Environmental Management

nvironmental protection is a high priority for us. Our Environmental Management System is designed both to prevent damage to the environment and to implement all relevant statutory requirements. Stahlwerk Annahütte is certified to the DIN EN ISO 14001 environmental management standard and the DIN EN ISO 50001 energy management system – our energy and environmental management is part of our Integrated Management System (IMS). Corporate management is responsible for this environmental management, and the topic is implemented by the Environmental Management Officer. Our employees are regularly instructed on environmentally relevant topics, at least once a year. An example is the careful use of resources.





certified production

In the area of the environment, the goals we pursue include the following:

- Waste reduction
- Reduction in hazardous waste volumes
- A continuous increase in recycling rate
- Further noise reduction measures

No fines or sanctions were imposed on us for failure to comply with environmental protection laws and regulations either in 2023 or in the two previous years.

#### Impact on nature in the surrounding area

In its regular operations, Stahlwerk Annahütte has no perceptible impact on biodiversity in the surrounding area. The company is located within the Berchtesgadener Land Biosphere Reserve. We carry out environmental impact assessments prior to implementing construction projects. If construction measures might affect the surrounding habitats, we try to counteract this at an early stage.

# Energy

#### **Controlling energy consumption**

Stahlwerk Annahütte has maintained a systematic Energy Management System in accordance with DIN EN ISO 50001 since 2013. Monitoring is carried out in accordance with the specifications by means of annual external audits, and an internal system audit is carried out during the year with external support. The annually agreed quantitative corporate objectives also take into account the results of the system audit. Operational targets are additionally defined in the area of energy.

#### **Demand and savings potential**

To meet its energy requirements, Stahlwerk Annahütte makes use of natural gas, propane, diesel and electricity—with natural gas accounting for by far the largest share.

Fossil fuels (mainly natural gas) account for 80.7 percent of total energy requirements, while the remaining 19.3 percent is covered by electricity, of which in turn 52.6 percent is generated from renewable sources using the company's own hydropower (reference year 2023).

85 percent of the natural gas we purchase is needed to heat the billets in the walking beam furnace. A further 11 percent of the natural gas is required for heat treatment of the rolled bars in energy-efficient roller hearth furnaces. Natural gas is currently state-of-the-art as the main fossil fuel for the furnaces, however it could conceivably be replaced by electricity and/or hydrogen in the medium to long term. Specific natural gas consumption has been significantly reduced since the renovation of the

walking beam furnace in mid-2019. Further optimization of specific natural gas consumption is expected to be achieved in autumn 2024 with the commissioning of the new walking beam furnace.

By optimizing the annealing program of a heat treatment furnace, we have been able to save around 13,500 m³ of natural gas since 2021 (equivalent to 1.3 percent of the natural gas volume for heat treatment).



Our energy requirements for heating are relatively low, thanks in part to intensive use of heat recovery. In recent years, numerous projects have been implemented that use the waste heat (oil and air) from our large-scale compressor systems. In 2021, a compressor with a waste heat output of 49 kW and in 2022 another compressor with a waste heat output of 400 kW were converted to heat recovery. This can save up to 40 m³ of natural gas per day. We also intend to gradually convert our industrial trucks and vehicles for internal use from diesel fuel to electric drives. In addition, a two-way electric heavy-duty vehicle is used.

FOSSIL FUEL DEMAND (conversion based on calorific value)

in MWh	2021	2022	2023
Natural gas	108,222	102,824	94,731
Propane	148	145	120
Diesel	571	528	559
Total fossil fuel demand	108,941	103,497	95,410

The electricity required is partly purchased from the energy supplier and partly produced in the plant's own hydropower station. A small portion of the electricity purchased or produced is sold to local end users.



In-house production at the plant's own hydropower station is  $CO_2$ -free. The SAH I hydropower station has a nominal power of 1,500 kW. The associated plant sewer system was extensively rehabilitated from March to August 2020. The rehabilitation increased the efficiency of hydropower generation by up to 5 percent.

Along with this modernization, we built a further hydropower plant (SAH II) with a 246 kW Pelton turbine at a separate location, which went into operation in December 2020. Last year we achieved an availability of 99.9 percent, and since its initial operation we have achieved an operational readiness of over 99.5 percent. Due to regulatory constraints, the energy generated by the SAH II hydropower plant was fed into the local grid in 2021; since spring 2022, it has been fed into the operating grid. If our own electricity generation exceeds the current consumption, we feed the surplus into the grid of Bayernwerke.

Together, the two hydropower plants produced 12,039 MWh of electricity in 2023. This corresponds to 52.6 percent of our demand.

Initiatives to reduce energy consumption are recorded and systematically evaluated. Various energy-saving measures, such as the optimization of the compressed-air network and the modernization of electrical drives, have already been implemented by 2021. Over the past three years, we have focused particularly on further converting our hall lighting to LED. This will enable us to permanently save an additional 200 MWh of electrical energy per year, which corresponds to almost 1 percent of our electricity requirements.

#### ELECTRICAL ENERGY CONSUMPTION

in MWh	2021	2022	2023
External procurement	16,934	14,605	13,588
In-house production	12,051	12,450	12,039
Less resale and feed-in	-3,818	-2,478	-2,742
Total own requirements	25,167	24,577	22,885

### **Emissions**

ith our Environmental and Energy Management System, we aim to steadily reduce energy consumption and thus also CO₂ emissions. One important lever for this is energy efficiency.

The most important measure for reducing emissions is the complete renewal of our walking beam furnace. We intend to commission the new furnace in 2024. In line with current objectives, this will enable us to reduce Scope 1  $CO_2$  emissions and nitrogen oxide emissions by up to 20 percent for the entire plant. The admixture of green hydrogen of up to 30 percent is also possible.

In calculating our  $CO_2$  emissions, we were guided by the Federal Environment Agency's study " $CO_2$  Emission Factors for Fossil Fuels" (original title " $CO_2$ -Emissionsfaktoren für fossile Brennstoffe"). We have calculated the associated  $CO_2$  emissions from our energy requirements. The following proportionality factors were used for the fossil fuels in accordance with this study; these are based on calorific value:

Natural gas: 50.4 tons CO<sub>2</sub>/TJ
 Propane: 60.3 tons CO<sub>2</sub>/TJ
 Diesel: 69.4 tons CO<sub>2</sub>/TJ

Total  $CO_2$  emissions (Scope 1 and 2) in 2023 amounted to 17,354 tons.

In addition, we consider the indirect emissions resulting from electricity demand. Our external power supply was restructured in fall 2021. Since 2022, our site in Hammerau has been supplied with 100 percent electricity generated from renewable sources in Germany. As the electricity generated in our own hydropower plants (around 52.6 percent of demand in 2023) is also emission-free, there have been no indirect emissions from electricity consumption since 2022.

For a more progressive analysis, Stahlwerk Annahütte had the so-called Product Carbon Footprint (PCF) calculated for product groups for the first time in 2021.

#### DIRECT CO2 EMISSIONS

in t/a	2021	2022	2023
Natural gas	19,636	18,656	17,188
Propane	32	31	26
Diesel	143	132	140
Total in t/year	19,811	18,820	17,354



#### INDIRECT CO2 EMISSIONS

in t/a	2021	2022	2023
Electricity (own generation)	0	0	0
Electricity (electricity supplier) <sup>1</sup>	4,206	0	0

 $^1$  For this purpose, a CO $_2$  burden is assumed corresponding to 253 g/kWh (until 10/21) or 225 g/kWh (from 11/21) according to the information provided by the electricity supplier. Since 2022, our site in Hammerau has been supplied with electricity from renewable energies, that is CO $_2$ -free.

The carbon footprint was prepared in accordance with the requirements of the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard (GHG Protocol) and DIN EN ISO 14067. In August last year, the PCF was verified and validated in accordance with DIN EN ISO 14064-3. A company-specific calculation tool was created to calculate the PCFs. The aggregated emissions of the company (Corporate Carbon Footprint, CCF) are taken into account.

The calculation is modular, with each module corresponding to a specific process step. Based on suitable allocation methods, the emissions of the individual process steps are distributed to the product categories that pass through this process step, and each is normalized to one ton of product. To determine the specific PCF for each product category, the normalized emissions of the individual process steps are added up accordingly. The following diagram shows the values for selected products in terms of Scope 1 and Scope 2 emissions.

#### CO2-INTENSITY IN T CO2/T STEEL1

2020	2021
0.345	0.347
0.107	0.103
0.126	0.120
0.115	0.106
	0.345 0.107 0.126

 $<sup>^1\,</sup>Based$  on the respective sum of direct and indirect  $CO_2$  emissions, assessment basis: sum of Scope 1 and 2

#### **Transport and logistics**

All steel billets are delivered by rail – both the supplies from Lech-Stahlwerke and the secondary volumes from external steelworks. In terms of volume, rail transportation was used for over 99 percent of the material purchased. This takes place without intermediate storage.

Finished products are normally delivered by truck. Here, rail transport is usually not suitable due to the need to protect the steel from moisture as well as the required just-in-time delivery on the part of our customers. Overseas export volumes are shipped in containers or as general cargo.

Billets are normally delivered in block trains, and the load capacity of the trucks is normally fully utilized. In addition, since 2020 the rail cars have also been used directly for the return transport of the steel scrap. Since 2022, the steel chips from bright steel production have been transported back to the steelworks by rail as well.

According to the German Environment Agency's publication "Emissions in Freight Transport" (Emissionen im Güterverkehr), greenhouse gas (GHG) emissions of 16 g/t km (grams per ton-kilometer) are generated in freight rail transport and 121 g/t km in truck transport (reference year 2022 in each case). These figures provide a good basis for estimating the Scope 3 GHG emissions from steel billet sourcing. For the total volume sourced in 2023, this yields annual GHG emissions of 709 tons, corresponding to 3.64 kg per ton of steel billets — a value that reflects the short sourcing distances. The corresponding figure for purchases from China, for example, is around 403 kg per ton.

Emissions from the shipment of finished products cannot be reliably estimated due to the wide dispersion of customers and the project business for thread bars.

#### Other emissions

Other atmospheric emissions are regularly recorded and evaluated by independent third parties. We strictly comply with the associated regulatory requirements. The annual quantities of nitrogen oxides and dust emitted can be quantitatively determined on the basis of these regular measurements. For the main emitters – the walking beam furnace and the three heat treatment furnaces – the measured average emission values result in an estimated annual emission load of 12.85 tons of nitrogen oxides and around 0.5 tons of dust. There are no relevant emissions of sulfur oxides, dioxins, or furans.

#### Adaptation to climate change

As part of the Green Deal, the "Fit for 55" package contains specific proposals from the EU on how to achieve the ambitious climate targets by 2030. The steel industry in Germany faces major challenges in moving towards climate-neutral production processes. The border adjustment mechanism (CBAM) instruments for CO<sub>2</sub>-intensive products and the revision of the European Emissions Trading System (ETS) have serious implications for the international competitiveness of the German steel industry. A globally coordinated CO<sub>2</sub> price would be an effective carbon leakage protection instrument to create a level playing field for the steel industry. This requires a holistic, political approach that harmonizes climate and industrial policy worldwide.

With regard to the shift in mobility towards electric drive, volumes in the product segments of internal combustion engine powertrains will decline in the coming years, which will also affect us. We are facing up to this transformation and are restructuring our product portfolio accordingly.

In Germany, a large proportion of the transport infrastructure need to be rehabilitated. Worldwide, a massive expansion of infrastructure is on the cards, for example to structure the megacities. With its thread bar systems, Stahlwerk Annahütte is a predestined supplier for resource-efficient and sustainable construction.

The same applies to the German and global conversion and expansion of energy infrastructure. Here, too, the steel bar and thread bar products of Stahlwerk Annahütte are used, whether in wind turbines, storage power plants, interim storage facilities or liquefied gas storage facilities.

Hammerau is located in the temperate climate zone, and as such climate change is not expected to have a serious impact on our production site in the next decade. Nevertheless, hot, dry summers are already leading to lower water volumes in the Saalach River and thus to lower yields from our hydropower plants. Similarly, hot summers make it more difficult to work in the rolling mill due to the temperature. The latter was counteracted in 2021 by installing a very powerful cooling bed ventilation system (800,000 m<sup>3</sup>/h). The increased occurrence of heavy downpours increases the potential risk of flooding. This was one of the reasons for the piping of the entire plant stream, which was initiated in 2020. Our system-relevant suppliers are located within a radius of a few hundred kilometers, so disruptions to the supply chain are comparatively low here.

The return to local supply chains should strengthen the domestic steel industry. The strategic importance of the steel industry has been recognized by the German government, as shown by the "Steel Action Plan".

As a result of the German and European transformation to a sustainable energy economy, natural gas and electricity are becoming significantly more expensive, which represents a significant disadvantage in international competition. To counter this, at least to some extent, we are successively expanding our in-house supply of energy (hydroelectric and photovoltaic).

In parallel with the restructuring of the energy sector, sustainable products are gaining in importance, as shown by the "Green Steel" issue. It can be assumed that the legislator will promote this trend through regulation via "green lead markets". With the recycling of scrap via the electric steel route, Lech-Stahlwerke and Stahlwerk Annahütte are already producing with low emissions and conserving resources. Added to this, since 2022, Stahlwerk Annahütte

has a CO<sub>2</sub>-free internal and external power supply. This should represent a competitive advantage. In this context, the Sustainability Award, which was presented to us by PERI SE in October 2021, should be mentioned.

#### Sound protection measures

As there are residential buildings in the immediate vicinity of the plant, noise protection is a high priority, especially at night. In addition to formal compliance with limit values, it is an important concern of ours to reduce to a minimum the subjectively perceptible noise typical of production facilities. We constantly strive to reduce noise pollution. We have implemented a number of measures in recent years – from several sound insulation projects and the extension of the noise barrier, to the time-controlled closing of windows and doors, and the use of an electric two-way vehicle. In order to further improve noise protection, further insulation measures were carried out around the rolling mill in 2023 and loud generators were encased in the finishing shops.

# Material and Resource Efficiency

#### **Materials used**

Stahlwerk Annahütte strives to use resources as little and as efficiently as possible. Steel billets represent by far the largest volume of material. We purchase over 98 percent of the billets we use from our affiliated plant, Lech-Stahlwerke GmbH (LSW). LSW recycles steel scrap into new steel using electric arc furnaces. Compared with the blast furnace route, this so-called electric steelmaking route consumes around 80 percent less energy and emits 80 percent less CO<sub>2</sub> during steel production. Other input materials are the semi-finished products steel bars, tubes and bright hexagonal bars for the production of accessories.



We need auxiliary and operating materials for our production. Apart from fuels, the following materials are used:

- binding wire, which is fully recycled after use,
- untreated wood, which is reused several times, and
- cooling lubricant, for which we rely on environmentally compatible qualities.

Material efficiency has long been a matter of high priority at Stahlwerk Annahütte, and we regularly initiate optimization projects. Through the following measures, we avoid around 700 tons of rejects or scrap every year:

- Operation of a high-resolution laser profile measuring device in the rolling mill, including the development of algorithms for the early detection of rolling defects
- Pareto analysis of ingot failure in the rolling mill and derivation of optimization measures
- Use of defined billets for setup
- Optimized oxygen regime of the walking beam furnace
- Establishment of a short-length warehouse for thread bars with a corresponding pallet system
- Changeover from solid material to tube in accessory production

Another example of greater material efficiency is the minimum quantity lubrication. In 2021, four saws were successively converted. This reduces their total annual oil consumption from 2,200 liters to 60 liters. In addition, there is the drastically reduced exposure of employees to spray mist.

For both our steel bars and thread bars, we make sure to use as little alloying materials as possible. By using appropriate steel grades, we also enable compact lightweight construction in a wide range of applications. Here is an example from the field. For example, we increase the strength of thread bars through the use of a water cooling section in the rolling process. In this way, alloying material such as vanadium can be saved. This process can be used for about 96 percent of the thread bars produced.

#### MATERIALS USED

	2021	2022	2023
Steel bars in t	220,277	212,607	192,810
Bar steel in t	903	728	608
Tubes in t	701	509	603
Hexagonal bars in t	387	327	203
Binding wire in t	167	196	127
Square timber in m <sup>3</sup>	971	671	349
Cooling lubricant in m <sup>3</sup>	18	17	12

#### Waste and recycling

Waste management is a part of environmental management. Stahlwerk Annahütte strives to keep disposal costs constant in relation to production volume. As disposal costs (per ton) are on the rise, the recycling rate is being steadily increased. We incur disposal costs of no more than € 0.50 per ton of production volume. Our employees receive information on the subject of waste avoidance and reduction from various sources. For instance, topics are depicted on mission statements in a clearly understandable way. In addition, we report on waste avoidance initiatives in our intranet. For example, we have not used disposable dishes in our canteen since 2020 and have only used paper bags instead of aluminum foil for packaging baked goods since 2022.

Steel scrap dominates the waste balance sheet with around 84 percent by volume, followed by scale with around 14 percent. These materials are both generated in the production process. The steel scrap is transported by rail. 43 percent by volume is directly returned to Lech-Stahlwerke; the remaining 57 percent are cut at Max



Aicher Recycling GmbH before being then delivered to Lech-Stahlwerke, where the steel scrap is completely remelted with practically no loss of quality.

Scale, which is produced in the rolling mill during the heating and processing of steel, is supplied as a feedstock to brickworks and the cement industry. In third place in terms of volume is untreated waste wood, at around 0.31 percent; this is used in the form of wood chips in industrial furnaces. Waste that cannot be recycled – such as waste wood, waste emulsion, or mixed municipal waste – is used to generate energy. Furnace linings and floursand-scale mixtures must be sent to landfill, while used chemicals and fats are sent to hazardous waste disposal. As the following table shows, only a relatively small amount of hazardous waste is still generated.

#### UTILIZATION OF WASTE FROM ANNAHÜTTE

nt	2021	2022	2023
otal waste volume	24,910	25,110	23,700
Ion-hazardous waste	24,782	24,980	23,589
thereof utilized	24,699	24,934	23,577
lazardous waste	128	130	111
thereof utilized	109	122	104
ecycling rate in %	99.59	99.78	99.92

#### **Pollutant leakage**

There were no significant spills of noxious substances from 2021 to 2023. Only minor, local spills were recorded, such as oil damage to hydraulic equipment caused by burst hoses. The spilled substances were cleaned up immediately.

#### Water and wastewater

Stahlwerk Annahütte ensures that water is used sparingly in its processes. The Water Protection Officer is responsible for ensuring that the limits for the discharge of process water are complied with. The rolling mill's wastewater system is monitored on a daily basis by employees, and water samples are taken on site by an external laboratory several times a month.

Stahlwerk Annhütte is working to gradually renew the drinking water network in Hammerau. Measures include refurbishing the pipelines and minimizing pipeline losses to below 0.10 m<sup>3</sup>/km/h.

As an official drinking water supplier with its own drinking water well, Stahlwerk Annahütte also has a representative for this topic. Apart from our own supply, the main consumers are three local districts of the municipality.

Stahlwerk Annahütte derives freshwater – both drinking water and process water – from its own two wells.

#### WELL WATER1

in m³	2021	2022	2023
Output from drinking water wells (flood plains)	102,426	75,380	83,303
Drinking water, own consumption	75,976	52,039	62,300
Delivery to private house- holds and commercial enterprises	16,004	16,035	14,822
Output from process water wells (factory wells)	2,070,785	2,052,855	2,007,570

<sup>&</sup>lt;sup>1</sup> Delivery incl. pipe losses

Stahlwerk Annahütte has a permit to withdraw surface water from the Hammerauer Mühlbach stream. The volume of water withdrawn is precisely determined by digital flow measurement and recorded in a system for process data acquisition. In 2022, the volume withdrawn from the Hammerauer Mühlbach stream was about 690,000 m³, in

the previous calendar year around 619,000 m³. By using the stream water, groundwater withdrawal is reduced. The stream water is used for individual product groups in the water cooling section of the rolling mill. Any additional water withdrawn remains available for the emergency water supply. However, this has never been necessary in recent years.

We use the water from our plant well to cool the walking beam furnace, the rolling drives, the rolls and the fittings. The cooling water first circulates several times in the cooling water circuit before it reaches the open contact surfaces of the rolls and fittings and is thereby contaminated. The water is subjected to an extensive purification process and is then discharged into the Hammerauer Mühlbach stream. We take a water sample every day, and an external laboratory analyzes the treated wastewater several times a month. We remain well below the statutory limits.

WASTE WATER

in m <sup>3</sup>	2021	2022	2023
Discharge to surface water	1,304,477	1,308,313	1,196,783
Discharge to public sewer system	25,447	24,129	30,828

The cooling water from the Hammerauer Mühlbach is returned to the stream under constant monitoring and after multiple uses. When the water cooling section is in operation, we also take a sample here every day. At least once a month, and if necessary several times a month, we are examined by an external laboratory – here too, we remain well below the officially specified limits. The temperature of the discharged water is monitored every second.

The annual wastewater volumes are significantly lower than the volumes of water withdrawn. This is due to the wells' constant operation. Shutting down the pump of the plant well during production stoppages is not possible due to the complexity of draining and refilling the cooling water lines of the walking beam furnace. In case of repairs that need more time, it is checked whether a shutdown of the pump, combined with draining and filling of the cooling water lines, is purposeful.

If production is at a standstill, the water supplied is not to be declared as waste water.

### Sustainable Products for Customers

roducts made from steel are a good example of the circular economy in action, since they can be recycled as often as required with practically no loss of quality. According to our definition, sustainable products are characterized by a low demand for energy as well as primary raw materials during production, further processing and during their use. With a share of 98 percent, we almost exclusively use billets made of electrical steel. With its comparatively good CO<sub>2</sub> and energy balance, this makes a significant contribution to sustainability. Our application technology department is concerned with the ongoing development of products.

One example of this is the development of a high-strength reinforcement system used in the construction of high-rise buildings. High-strength reinforcement is characterized by greater yield strength and tensile strength. This makes for slimmer structural members and thus more resource-efficient construction design. Smaller column and wall dimensions reduce the amount of building materials such as concrete, cement and building additives by up to 20 percent each. Additional usable or living space is also created. Our high-strength reinforcement system is





being used in the Opera Tower in Frankfurt, the Dancing Towers in Hamburg, in the high-rise project "Four" in Frankfurt and the One World Trade Center in New York.

Another application of those products that can be classified as sustainable is the development of a high-strength SN anchor. The SN anchor is a fully grouted rock bolt in which the force transmission between the tie rod and the borehole wall takes place via cement grouting. The idea is to substitute a commercial product made of conventional reinforcing steel by a high-strength steel with a higher yield and tensile strength. This results in a material saving of 44 percent for the SN anchor, which leads to at least the same proportionate CO<sub>2</sub> savings.

The optimization of the existing anchor plates is also an innovation in terms of environmental protection and resource conservation. The use of anchor plates to transfer loads to other components is necessary in various thread bar systems. By further developing the corresponding components, it has been possible to reduce the mass of steel of anchor plates in the SAS 670/800 and SAS 835/1035 systems by around 40 to 60 percent while maintaining the same properties in the application. Similarly, it is planned to reduce the anchor plates of the SAS 500/550, SAS 550/620 and SAS 555/700 systems accordingly.

By selecting different high-strength steel grades for single-bar anchors, the use of steel can be optimized depending on the requirements on site. For example, single-bar anchors of grade B500B can be replaced by the high-strength reinforcing steel SAS 670/800, which in itself leads to a reduction in steel consumption of 34 percent



**Employees & Society** 

# **Supporting Employees**

We want to support our employees so that they can perform at their best for the company. We are committed to equal opportunities, attach great importance to safety and health care, and constantly invest in training and development. As an important employer in the region, we are actively involved in the community.

# An Attractive Working Environment

e pay performance-related wages and salaries and invest continuously in further qualifications for employees. Through employee questionnaires and the company suggestion scheme, our employees make an active contribution to the company's development.

#### **Grants and benefits**

Stahlwerk Annahütte grants a capital formation allowance, an employer-funded company pension plan, and reduced membership fees for our foundation-owned gym available to all employees. A flexitime model and working time accounts, along with our own company childcare facilities (see description below), enhance the compatibility of work and family life. In order to respond to the needs of older employees in particular and to adapt the company's internal structures to the developments and challenges of the workforce, we have been offering an option for early retirement since May 2022 in the form of partial retirement in a block model. To date, four employees have taken advantage of partial retirement. Stahlwerk Annahütte also has a company canteen and has been offering company bike leasing since 2021. There are currently 74 company bike leasing contracts.

#### **Equal opportunity and diversity**

In our "Binding Principles and Guidelines" we clearly commit ourselves to equal opportunities and equal treatment of all employees. In our company, the dignity, privacy, and personal rights of each and every individual will be respected. Working together in a spirit of partnership is the basis of a trusting and lasting working relationship. In our dealings with each other, we value honesty and the exchange of knowledge and experience.

We employ people from 31 nations. Various workshops and team events strengthen cohesion and train social skills. In addition, we focus on aspects of teamwork and mutual respect in special trainee training courses. In order



to specifically motivate girls for technical professions, we have been taking part in the "Girls' Day" campaign for several years. With the support of the Integration Agency, we offer assistance to severely disabled employees and those with an equivalent status. As far as possible, we adapt workstations accordingly. At the end of 2023, 25 severely disabled employees were employed at Stahlwerk Annahütte, corresponding to a proportion of 4.2 percent (2022: 4.4 percent).



#### **House for Children**

With its own childcare facilities, Stahlwerk Annahütte has assumed a pioneering role in the district. The modern building was built in 2018 in cooperation with the municipality of Ainring. The "House for Children" (Haus für Kinder) comprises daycare facilities for infants, preschoolers, and schoolchildren. 112 children are currently cared for (end of 2023). The facility is mainly attended by children of our employees, but it is also used by other families from the neighborhood. The concept provides for vacation care and can also cover off-peak hours. The House for Children is intended as a place of interaction. As a certified inclusion facility, it is also suitable for children with increased support needs. In addition, it houses its own therapeutic practice, which is licensed by a panel doctor and offers speech and occupational therapy.

#### Respect for employees' rights

We respect employees' freedom of association, freedom of assembly, and right to collective and wage bargaining. The number of employees that are members of a trade union is not recorded. Most employees are paid according to an in-house collective agreement. Company and individual agreements regulate the rights and obligations of employers and employees on the basis of the relevant legislation.

We are in constant dialog with the employee representatives. Issues are discussed at the Works Council and other meetings. We communicate operational changes via the employee information portal on the intranet, our employee app "mySAH", circular e-mails, and notices posted by the Works Council or management. The info screens and company meetings are also used to provide information.

#### **Employment structure**

In 2023, Stahlwerk Annahütte employed 589 people. With 322 employees, the 30 to 49 age group represents the largest share (without temporary workers). 105 employees are under 30 years of age, and 160 are 50 or older. In 2023, a total of 20 male employees took a total of 30 months of parental leave, and three female employees took 21 months. Reporting date values are in the table below.

#### EMPLOYEES AT A GLANCE<sup>1</sup>

as of December 31

LWFLOTELS AT A GLANCE		
2021	2022	2023
588	587	589
53	57	57
535	530	532
520	528	533
46	50	47
474	478	486
36	30	22
3	2	6
33	28	16
28	29	32
4	5	4
24	24	28
4	0	2
	588 53 535 520 46 474 36 33 33 28 4 24	588     587       53     57       535     530       520     528       46     50       474     478       36     30       3     2       33     28       28     29       4     5       24     24

<sup>&</sup>lt;sup>1</sup> All figures in headcount

#### FLUCTUATION

	2021	2022	2023
Newly hired employees	54	43	51
thereof women	7	10	13
thereof men	47	33	38
Departure of employees	43	40	51
thereof women	1	4	13
thereof men	42	36	38
Fluctuation rate in %	5.3	4.3	6.0

#### EMPLOYEES BY AGEGROUP

(excluding temporary workers)

	2021	2022	2023
< 30 years	112	106	105
thereof women	12	14	16
thereof men	100	92	89
30 – 49 years	311	323	322
thereof women	26	27	27
thereof men	285	296	295
≥ 50 years	161	158	160
thereof women	15	16	14
thereof men	146	142	146

#### GENDER BALANCE IN MANAGEMENT ROLES

	2021	2022	2023
Persons in corporate management	3	3	3
thereof women	2	2	2
thereof men	1	1	1
Persons in divisional and team management	45	43	43
thereof women	0	0	0
thereof men	45	43	43

## Health and Safety

#### Systematic occupational health and safety

We bear a special responsibility for the health and safety of our employees. The basis of the corresponding management system is the Integrated Management Manual of Stahlwerk Annahütte. Our Occupational Health and Safety Management System (SGA) has been certified to DIN EN ISO 45001 since July 2022. Stahlwerk Annahütte has appointed two occupational health and safety specialists, and the respective areas also have their own Safety Officers, fire protection assistants and first-aiders. We implement the applicable regulations for occupational health and safety. The management system is assessed as part of the quarterly target monitoring process.

We identify potential occupational safety risks through hazard assessments. In doing so, we pursue a preventive approach. All accidents are recorded using the eplas occupational health and safety software, after which specific measures are formulated and communicated to the responsible persons. For preventive health care, all employees receive preventive and fitness examinations by company physicians.

We have established strategic and operational targets for occupational health and safety, with the operational targets reviewed on an annual basis.

#### OUR OPERATIONAL OCCUPATIONAL HEALTH AND SAFETY TARGETS FOR 2021-2024 ARE AS FOLLOWS:

Target	KPI
We strive to constantly adapt all workplaces to changing requirements at an early stage.	Number of emergency measures initiated during the year as a result of inspections  Target: < 10
By making our workplaces safe, we aim to reduce employee absenteeism.	Number of reportable work-related accidents per 1 million hours worked Target: < 33  Number of days lost due to work-related accidents per 1 million hours worked  Target: < 730
We want to work together with our employees to improve occupational health and safety.	Number of improvement suggestions per year that are attributable to the Health and Safety area Target: > 15
We want to certify our Occupational Health and Safety Management System to DIN ISO 45001 and maintain this status.	Maintaining the DIN ISO 45001 certificate



#### **New company bicycles**

Last year, SAH purchased 50 company bicycles. The bicycles enable our employees to move around the factory premises in an effortless manner and to transport smaller loads without having to resort to motorized vehicles.

#### **Work-related accidents**

There were no fatal work-related accidents in either the reporting year or the two previous years.

Work-related accidents are recorded systematically in the eplas software. This also enables us to statistically evaluate accidents at work that do not result in lost time and thus identify major hazards even earlier. The software also records near misses in which no one is injured. This also contributes to the preventive concept.

#### WORK-RELATED ACCIDENTS

	2021	2022	2023
Number of reportable work-related accidents	37	26	30
Number of non-reportable work-related accidents (lost time less than 3 days)	20	8	5
Number of sick days after a work-related accident	763	609	670

# **Education and Training**

#### **Training skilled employees**

Stahlwerk Annahütte consistently invests in education and training. We train the skilled workers we will need in the future ourselves. In 2023, ten apprentices successfully completed their training at Stahlwerk Annahütte in a total



of four different professions. We generally take on our apprentices. We teach elementary core skills right at the start of their careers. This is why our "power apprentice forge", including team training sessions that were also carried out in 2023, has become an integral part of our in-house training. The apprentices get to know each other better and learn a lot about their own competencies and those of their fellow apprentices.

#### APPRENTICESHIPS

	2021	2022	2023
Apprentices, in total	28	29	32
thereof female	4	5	4
thereof male	24	24	28

#### **Continuing education and development**

In addition to dual vocational training, further qualifications are an integral part of our education system. For example, master craftsman, technical training courses or university studies are completed alongside work. In the years 2021 to 2023, four employees completed their training as technicians or master craftsmen and two employees completed their part-time university studies. Eight employees are currently training to become master craftsmen and one employee is training to become a technical business administrator.

There are numerous opportunities available for ongoing training in technical, methodological, linguistic, and social skills. The offerings range from seminars and training courses to e-learning and distance learning. In 2021, just under 2,000 hours were invested in training and development due to pandemic-related cancellations of training measures. In 2022, about 5,186 hours were invested in training and development again, 6,383 hours last year.

Our employees take advantage of the ongoing training offered by Akademie Berchtesgadener Land, which belongs to the Max Aicher Foundation. The academy acts as an external training center in cooperation with the Rosenheim Technical University.



### Social Commitment

#### **Donations and sponsoring**

Stahlwerk Annahütte is also involved in activities beyond its core business and thereby makes a positive contribution to the region. This includes donations and sponsorship activities for social, charitable, and sports associations as well as for institutions, childcare facilities, schools, and events. The focus here is mainly on local campaigns. Among other things, we donate to the Ainring music club,



to the mountain rescue service and to projects at local schools. Other donations go to the Salzburg Festival, local charity events, to the children's cancer aid, to DKMS, Paracelsus Medical Private University, and the House for Children. The volume of donations and sponsorships totaled 59,435 euros in 2023.

Last year, we also carried out a company campaign for the registration of potential stem cell donors for the benefit of DKMS. We were able to register 125 new donors and covered the costs of the registration.

The pilot project "Humus Build-Up" of the Berchtesgadener Land district, which was launched in September 2021, deserves special mention. Its aim is to build up humus in the sense of regenerative agriculture. This binds  $\rm CO_2$  in the soil and improves its water storage capacity. Annahütte is involved in this project together with four other partners from industry and five farms.

#### **Educational partnerships with schools**

Stahlwerk Annahütte also maintains close networks with local schools. We were the first company in the Berchtesgadener Land region to enter into so-called IHK (Chamber of Industry and Commerce) educational partnerships with three schools. In this way, we provide young people with practical insights into the world of work.

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# About This Report

#### **Sustainability Report**

With this report, Stahlwerk Annahütte is presenting its activities, key figures and targets in the area of sustainability transparently. The figures and data in this Sustainability Report relate exclusively to the central production site in Hammerau, and not to the affiliated companies. The focus is on the 2023 financial year (January 1, 2023 to December 31, 2023); key figures from 2021 and 2022 are also shown for purposes of comparison. There were no relevant changes to the organization or the supply chain compared to previous years. Some of the figures shown have been rounded.

#### Reporting standard

This report has been prepared in accordance with the GRI Standards: Core option. An overview of the GRI state-

ments covered in the GRI Content Index is provided on pages 26 to 29. External verification has not been performed.

#### Contact

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#### **Editorial notes**

The editorial deadline for this report was March 31, 2024. The 2023 Sustainability Report was published in May 2024.

For the sake of easier readability, this report does not differentiate between the genders and uses predominantly the masculine form. In the interest of equality, the corresponding terms apply to all gender identities.



### **Imprint**

#### **Publisher:**

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#### **Concept/Editing/Design:**

Accenture GmbH, Kronberg im Taunus ARTELIER Grafik & Design, Munich

#### **Photo credits:**

Groß & Partner: page 19
Remaining photos:
Stahlwerk Annahütte Max Aicher GmbH & Co. KG

Hammerau May 2024



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