



Sustainability Report

Innovative and Sustainable in Every Field for the Future

Sustainable Engineering at Äger GmbH

At Äger GmbH, our team of dedicated engineers stands at the forefront of innovation and sustainability.

Comprising talented individuals with diverse expertise, our engineers are driven by a shared commitment to excellence in designing and implementing cutting-edge solutions.

Focused on creating products that not only meet the highest industry standards but also prioritize environmental consciousness, our engineers leverage their skills to address complex challenges. With a passion for sustainable practices, they play a pivotal role in shaping the future of our company and contributing to a more eco-friendly and socially responsible world.



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Preface

As Äger, we care about “being innovative and sustainable in every field”, which value is also included in our corporate culture. With our brands ERGIL and Storagetech, we aim to create value for our customers, business partners, employees, our company and world. We aim to become a market and technology leader company in the international energy sector with our high innovation and distinctive quality awareness. We are aware of our ecological, social and economic responsibilities that this goal brings to us. With this awareness, we continue to improve ourselves every day.

We always strive to provide complete service standards for our customers with our solutions in the oil, gas, petrochemical, chemical, and water industries. Our brand always offers practical, effective, and environmentally friendly solutions to our business partners with our special product range such as wet scrubbers, silencers, emission control equipment, storage tanks, pressure vessels, and heat exchangers which are in-house produced.

We constantly strive to produce innovative solutions for the efficient and safe storage of indispensable natural resources such as oil, gas and water in our industry.

The special systems and products which we have developed in-house, contribute to minimizing the environmental damage caused by industrial activities, which is the most important factor in preventing global environmental pollution. We especially consider natural life cycles at every stage of our R&D and production processes. With the awareness that safety is the most basic principle in the energy sector, we always give priority to the protection of the environment in our products and services. We continue to improve ourselves in order to reduce energy and water consumption in our production facilities and field services. Thus, we add sustainability as a value to all our processes and projects which are managed by our brand.

We aim to systematically improve our awareness of social responsibility and sustainability in the coming years, as it has been in the 40 years since the establishment of our brand. This booklet, which was prepared to describe our strategies, processes, activities and products that will prepare us for the future globally, also explains the basic stance and long-term goals of our company.

Thank you for walking this way with us.



40 Years of Engineering Excellence in Oil and Gas: A CEO's Perspective

As the CEO of Äger GmbH, I am honored to reflect on our remarkable journey spanning four decades of unwavering commitment to excellence in the fields of oil, gas, and engineering. Since our inception, we have evolved into a dynamic force, pushing limits and setting new standards in the industry.

Our success is rooted in a rich tapestry of expertise cultivated by our dedicated team of professionals. With a profound understanding of the complexities within the oil and gas sector, we have consistently delivered innovative solutions that exceed expectations. From pioneering engineering feats to navigating evolving industry landscapes, our

journey has been one of resilience, adaptability, and continuous growth.

As we celebrate this milestone, we acknowledge that our success goes beyond technical proficiency. It is a testament to our enduring values of integrity, sustainability, and a commitment to positively impact the communities we serve. Looking ahead, we are excited to leverage our extensive experience to embrace emerging challenges and opportunities, steering ÄgerGmbH towards a future defined by sustainable engineering practices and continued excellence.

Thank you for being a part of our journey.

Rahmi Oktay Altunergil

Äger's Sustainability Key



35.000



Square Meter
Manufacturing

300+



Employees

40 YEARS



Years
Of Experience

5+



Main
Office

200+



Diverse Range
Products

30+



International
Representatives

QUALITY



Certificates

4+



Regions

Our Mission

Thanks to our core values and long-term goals which are created in 1982, when our journey began, we become a world-known brand in a short time.

As Äger, we constantly consider all our stakeholders, the priorities of the physical and social environment we live in, as our compass, while determining our basic responsibilities.

Based on all these, we believe that our mission is **"to provide the highest level of customer satisfaction with comprehensive environmental regulations and the highest quality standards in our products and services, and to make a sustainable contribution to society and our environment"**.

This belief is the key to the sustainable success of our brands. From this perspective, all of our core values and responsibilities have been developed around sustainable and responsible business activity.

The management of Äger, together with its employees, is responsible for defining our core responsibilities and strategic goals and implementing initiatives and measures derived from these goals.

Our employees in all our departments ensure that our strategic and responsible sustainability goals are implemented in their daily activities.

In this regard, we would like to share with you the strategies and responsibilities we have determined.



Economical

Responsibilities

- To create investment strategies by constantly following all innovations and changes on a global scale.
- Ensuring high profitability with our company management which focuses on sustainability.
- To achieve high efficiency and quality standards in our production areas by focusing on advanced technology production processes
- To prevent adverse effects from material prices of currencies by continuing to implement security strategies systematically.
- Establishing strong customer relationships and providing more comprehensive communication with all our stakeholders in order to consolidate the brand identity.
- Expanding the customer base to include new applications and markets.
- To further increase customer satisfaction by continuously optimizing product and service quality as well as delivery reliability.
- To transform the relations which are established with customer relations management into long-term partnerships.



Social

Responsibilities

- Establishing intensive and responsible communication with all our stakeholders at the regional, national and international level.
- Commitment to regional, national and international sustainability projects.
- Expanding the dialogue with stakeholders and communication on sustainability.
- Expanding our commitment to a diverse and future-ready society.
- More intensive cooperation with schools and universities.
- A balanced donation and different contributions in the fields of education, culture, social activities and sports with a regional focus.
- Further broadening the company's "attractive employer" image and establishing a consistent employer identity.
- Establishing healthy and honest relationships with employees.
- Optimizing our personnel management processes.
- Providing basic and advanced education opportunities to employees
- Developing of occupational health and safety management in line with the needs.
- Designing and implementing measures to improve work-life balance.



We Donate a Tree with Every Sale

Ecological Responsibilities

- Considering safety as the most basic principle in all our processes, giving priority to the protection of environmental safety with our products and services.
- Considering natural life cycles in all our R&D and production processes in order to protect our environment and climate.
- Contributing to minimizing the environmental damage caused by industrial activities with special systems and products which we have developed to reduce emissions in the added value chain related to climate change.
- To provide efficient and safe usage in the sector by producing effective solutions for the storage of natural resources such as oil, gas and water.
- To reduce energy and water consumption in our production facilities and field services.
- We see it as an obligation to fulfill our responsibilities towards our company, humanity, society and the environment. For this reason, we add sustainability as a value to all our processes and projects managed under our brand



Innovation

Comprehensively defined basic standards and social developments affect our activities as the driving force of social values.

Regular and open dialogue with our stakeholders and partners helps us to recognize and evaluate current trends and developments.

We integrate the knowledge, expectations and opinions of our stakeholders into our sustainability processes and we take care that our measures match with these thoughts.

We discuss sustainability with our managers as a part of our annual goal assessments and implement them as concrete goals in individual business units.

In this regard, sustainability is becoming a more important role of our business than ever before.

We continue to develop our sustainability strategy step by step.

Taking into account the interaction between economic, environmental, and social dimensions, we set long-term targets in the fields of activity that are important to us.

When it comes to the sustainability of our products, we following in particular the below processes:

- Research & Development**
- Design**
- Production**
- Usage of the customer**
- Recycle**



Our Brands & Products



We in The World!

Äger serves with its brands ERGIL and Storagetech which has more than 200 diverse ranges of products.

The brand Storagetech mainly focuses on manufacturing various kinds of storage tank equipment. Their product range includes floating roofs and seals, flame arrestors, pressure vacuum valves, firefighting, emergency relief valves, gauge hatches, air and gas absorbers, floating suction units, and other equipment which the customers requested.

The ERGIL brand provides pipeline pigging systems, surge vessels, silencers, separator and filter vessels, heat exchangers, storage tanks, scrubber systems, and storage tank equipment. Moreover, ERGIL is specialized in designing, engineering,

prefabrication, and building atmospheric storage tanks for oil, gas, petrochemical, chemical, water, wastewater, and metals & mining industry. Special productions and after-sales services are also provided for both brands.

With our brands, we follow new trends and customer requests for development and continuity. While our qualified sales team manages the initial communication process and customer requests, the projects developed in line with customer expectations are then handled by our engineers and project teams.

We take care to handle the production processes and then the logistics process transparently for our customers. We see our customers as long-term business partners. For this reason, we take care to stay in touch with them for a long time after the sales process.



Äger

ergil

Storagetech

Global Success!

With our 40 years of experience, we are always committed to being a pioneer in producing better quality, safer and more economical products.

While serving as main sectors in oil and gas in 1982 and in the first years after, we have developed ourselves by closely following the product needs of various sectors over time.

We now operate in alternative energy, electricity, water and wastewater, maritime and manufacturing sectors.

Currently, Äger is a global brand with 4 international head offices and covering more than 150 countries.

The head office of Äger is in Munich, Germany. It has a headquarters and

sales office in Istanbul and a factory, engineering, sales and R&D office in Mersin, Turkey.

Our production facility operating in Mersin Tarsus Organized Industrial Zone under the name of ERGIL Group Construction Machinery Manufacturing Export Industry and Trade Limited Company is established on an area of 31,836 square meters where 188 experienced employees take part of our production facilities.

Finally, Äger have sales and warehouses in Azerbaijan and the U.A.E.

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The brand Storagetech mainly focuses on manufacturing various kinds of storage tank equipment.



Quality Management

In order to serve in line with our goals and responsibilities, we have created the Äger Process Solutions (ÄPS) system, which provides modular process solution systems specific to all kinds of projects that require reliable manufacturing and manufacturing service.

ÄPS offers special solutions for a wide variety of processes as following; oil, gas, and air separators, heat exchangers, surge vessels, suction bed - venturi washers, knockout drums (co drums), reactors, cryogenic tank vessels, filtration and coupling vessels, activated carbon filters, process drums and columns, mixer vessels, air tanks, evaporators and dryers, water treatment vessels, CO2 absorber vessels, desiccant vessels and more. Our brands, which stand out with

innovation technology in the sectors we serve, use fully automatic welding, rolling, CNC plasma cutting, sandblasting, heating, painting system and lifting machines in our facilities equipped with the most advanced technology. We are also able to do in-house pressure testing, radiography and other non-destructive testing. Our strong and innovative R&D processes are tested and developed in-house and in technical university laboratories.

For example, we cooperate with Çukurova University's Chemistry Valley laboratories, which have state-of-the-art testing equipment and a pilot application area. We also managed a project determined by TUBITAK in Turkey for the research and production of titanium anodes for cathodic protection systems.

We are the first and only company that produces titanium anodes with our ERGIL brand.



Production

- CNC machining up to 5m diameter
- Robotic welding
- CNC plasma cutting
- Drilling
- Rolling and bending
- Automatic sandblasting
- Painting
- Assembly
- Installation



Our Abilities

- Quality control
- Rubber lining
- Internal stainless steel cladding overlay welding
- Stainless steel passivation
- Electrostatic powder paint
- Heat therapy

Materials

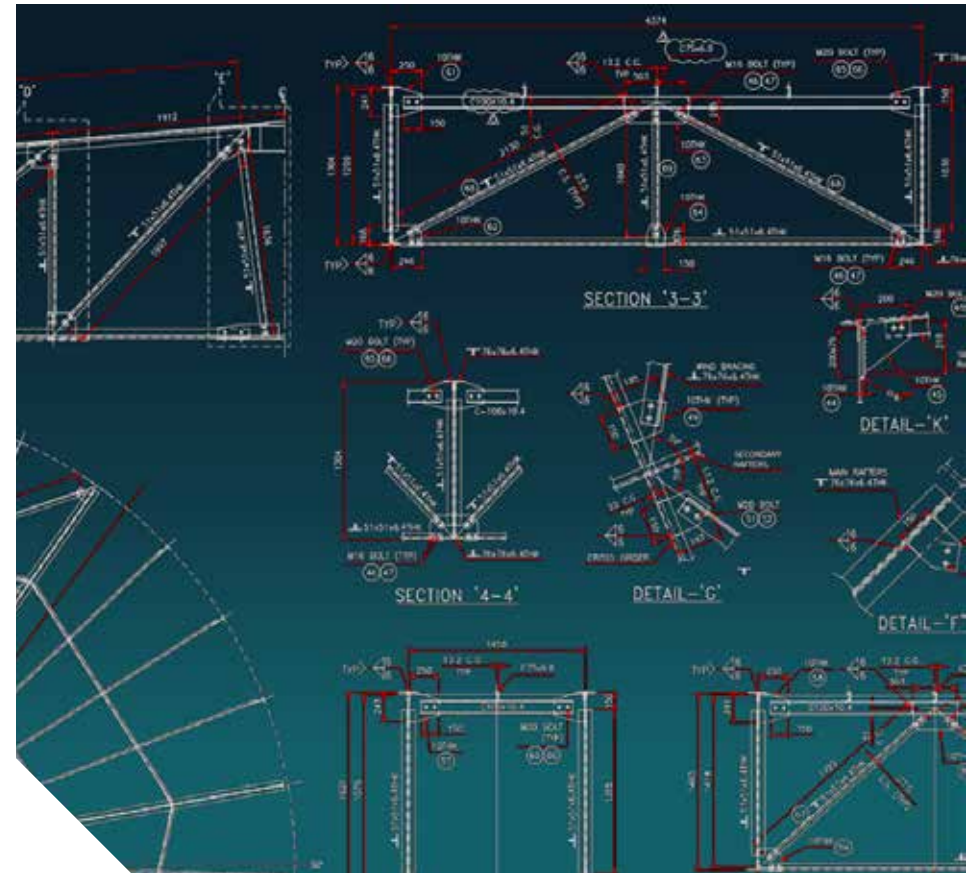
- Carbon steel
- Aluminum
- Stainless steel
- Special alloys
- Duplex stainless steel



Our Software Specializations

Softwares

- PV Elite
- Bentley Auto Pipe
- PDMS
- Bentley Hammer
- ANSYS
- SAP2000
- AMETHANK
- HTRI Shifter Suite
- SOLIDWORKS
- SolidCAM
- CAESAR II
- STAAD.Pro
- AutoCAD



High Quality

We ensure the sustainability and continuity of our brand by combining our company policies under three categories: quality, environment, occupational health and safety.

At Ergil, we are a leading provider of multi-discipline engineering services, specializing in a wide range of engineering capabilities to meet the diverse needs of industries worldwide.

With our extensive expertise and commitment to quality, we offer comprehensive solutions in storage tanks, pressurized equipment, filters, exchangers, pigging systems, quick-opening closures, surge vessels, and silencers.

We strive for precision in every aspect of our work, leaving no room for errors or oversights. Our Unwavering Focus on Quality

With our comprehensive engineering capabilities, adherence to international standards, and a track record of successful collaborations with industry leaders, Ergil is your trusted partner for engineering excellence.

Your projects are in capable hands, driven by a commitment to quality, innovation, and customer satisfaction.

At ERGIL, our commitment to manufacturing excellence is deeply ingrained in our quality process and management systems.



Quality

Policies

To be a world-renowned company that offers quality products and services to national and international markets, believes in unconditional customer satisfaction with all its employees, renews itself within the framework of continuous improvement, and complies with all applicable legislation, administrative regulations and other conditions related to our activities,

With reviewing our business processes with the self-assessment process, to ensure that preventive approaches that will improve our performance are determined with risk-based thinking,

Increasing the efficiency of all our processes to a level that can compete at the international level, in line

with the continuous improvement approach, encouraging innovative and creative approaches, realizing trainings that will increase technical and behavioral competencies,

Reaching company and unit targets in a team spirit, based on our total quality philosophy,

Documentation, certification and continuous improvement of our quality management system to meet the requirements of the ISO 9001:2015 standard,

Ensuring that the service is delivered on time by correctly perceiving and evaluating the present and future expectations and needs of our customers. Effective evaluation of the customer's satisfaction, suggestion and complaint,



Environment Policies

Complying with all environmental legislation, administrative regulations and other conditions related to our company activities in force,

Taking and implementing measures to reduce the consumption of resources such as electricity, fuel and water,

To take measures to reduce the waste that will be generated during our activities, to dispose of our wastes through reuse and recycling,

To plan and implement measures to minimize environmental damage in case of any accident or emergency that may occur during our activities,

Taking proactive measures in all activities to prevent air, water and soil pollution,

Complying with the environmental aspects of the applicable national and international legal and other conditions,

We are committed to reducing costs, increasing efficiency and long-term profitability, and keeping our environmental performance high by constantly improving them by,

Working on the basis of cooperation and trust that will ensure quality, environmental awareness and occupational safety with suppliers of goods and services. raising awareness of all our employees and business partners in order to achieve success in the environment,



Our Occupational Health and Safety Policy

Our Occupational Health

& Our Security Policy

Complying with all occupational health and safety legislation, administrative regulations and other conditions related to our company activities in force,

Evaluating all risks regarding occupational diseases and occupational health and safety and taking the necessary precautions,

Planning and implementing measures to minimize our losses in case of an accident or emergency that may occur during our activities,

Raising awareness of all our employees and business partners

in order to achieve success in occupational health and safety, by making the use of personal protective equipment a tradition,

By working on the basis of cooperation and trust that will ensure quality, environmental awareness and occupational safety with suppliers from which goods and services are purchased, reducing costs, increasing Occupational Health and Safety Policy total performances, efficiency and long-term profitability,

To ensure that hazards are identified and eliminated in advance by making timely and accurate risk analysis,

We are committed to meeting the identified resource needs related to occupational health and safety in a timely and complete manner and to create a safer and healthier working environment for everyone by continuously improving them.



Illuminating the Future

In a significant step towards sustainability and environmental stewardship, Äger is proud to announce its recent investment in solar panels, a move set to revolutionize our manufacturing processes. This initiative, covering all our manufacturing hall roofs, marks a pivotal moment in our journey towards becoming self-sufficient and reducing our carbon footprint.

The Scope and Impact of the Solar Panel Installation

Our extensive solar panel installation spans across the entirety of our manufacturing facilities, ensuring that every square inch contributes to clean energy generation. This ambitious

project not only secures our position as an environmentally conscious entity but also significantly lowers CO2 emissions, aligning with global efforts to combat climate change.

Achieving Self-Sufficiency

The transition to solar energy is a testament to Äger's innovative spirit and commitment to sustainability. By harnessing the sun's power, we are set to cover 100% of our energy needs, making us entirely self-sufficient. This not only reduces our reliance on non-renewable energy sources but also ensures operational efficiency and resilience.

Through this initiative, Äger not only secures its energy independence but also reinforces its commitment to environmental stewardship, paving the way for a greener, more sustainable future in manufacturing.



Life Oriented

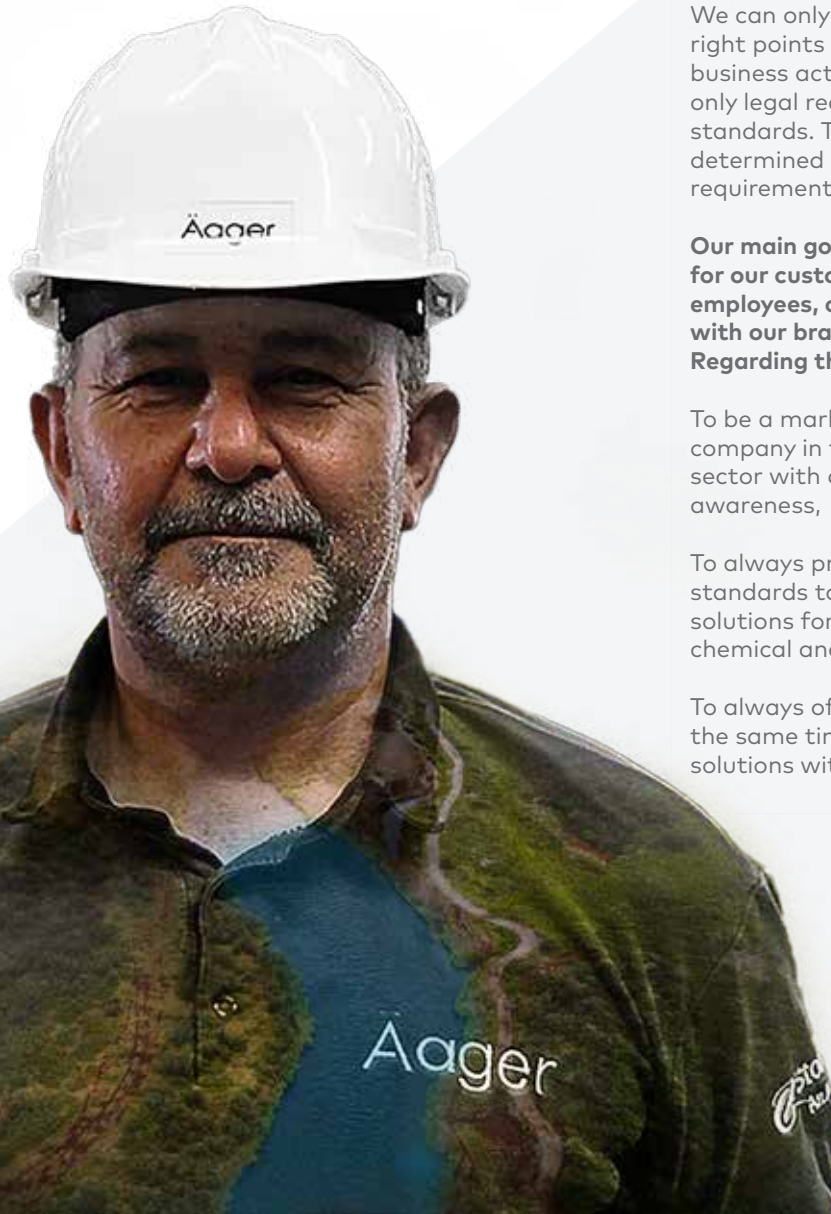
While continuing our commercial and industrial activities, our primary goal is to protect our natural life cycles, our food resources, in short, our world. Reducing our carbon footprint, protecting ecological integrity, contributing to the creation of a future which is sustainable and safe are parts of our ecological responsibility awareness, which we also reflect on our products.

reflect on our products. Based on these responsibilities of us, we have developed special projects to reduce the damage caused by industrial activities to the environment. One of them is the emission control device. With our ERGIL brand, we produce Scrubber units that are mostly used to remove harmful gases and odors caused by

the activities of industrial facilities and businesses. These gases and odors are a great threat to human and environmental health. To eliminate these threats, Scrubber units are used as air pollution prevention devices that remove these harmful gases and odors. One of these systems, the wet scrubber, typically works on the principle of spraying a chemical liquid into the waste gas. This process aims to absorb, dissolve and/or chemically react gaseous polluting compounds in special cleaning towers before being discharged into the atmosphere. The waste gas is passed through an area and chemical liquid is sprayed on it. Water is usually used to remove dust and particles from the waste gas and other chemicals may be added depending on the gas combination. These chemicals are chosen to react specifically with certain pollutants in the airflow.



Moving Forward



We can only be successful if we set the right points for tomorrow, today. In all our business activities, our aim is to meet not only legal requirements, but also our own standards. These standards that we have determined are generally above the legal requirements.

Our main goal as Äger is to create value for our customers, business partners, employees, our company and the world with our brands ERGIL and Storageteck. Regarding this goal we aim;

To be a market and technology leader company in the international energy sector with our high innovation and quality awareness,

To always provide complete service standards to our customers with our solutions for the oil, gas, petrochemical, chemical and water sectors,

To always offer practical, effective and at the same time environmentally friendly solutions with our unique product range

based on creativity to our business partners,

With the awareness that safety is the most fundamental principle in the energy sector, always giving priority to the protection of environmental safety in our products and services, and taking into account natural life cycles, especially at every stage of our R&D and production processes,

To systematically develop our strategies, processes, activities, products, social responsibility and sustainability awareness that will prepare us for the global future

With the guide of these targets, we subject all our activities to the audit of independent organizations as well as our own internal standards. We use special management and reporting systems to increase transparency, and an integrated standard software product to manage key processes such as accounting, sales, purchasing, production, stocking and human resources. As a result, we create additional transparency by comprehensively monitoring all processes in this system.

Äager



Herzogspitalstraße 24
Munich 80331,
Germany
+49 (0) 89 1250 15240
sales@aager.de



Jumeirah Lake Towers, X2 Tower
1906 P.O. Box: 393168
Dubai, U.A.E.
Phone: +971 4 450 8051
sales@storagetech.de



Mahmutbey Mah. Taşocağı Yolu Cad.
Ağaoğlu My Office 212 İş Merkezi No:3 B Blok
Kat:11 Ofis:175 P.K 34218
İstanbul / Türkiye
+90 212 485 40 07
sales@ergil.com