

We Build Responsibility.

To protect lives and our precious natural resource water - Be a part of it!

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Letter from the CEO



Baldassare La Gaetana Chief Executive Officer (CEO) Agseptence Group

Water is essential for all life on Earth, making it one of the most critical resources for our global wellbeing. Its significance extends beyond drinking; it's vital for agriculture, sanitation, industrial processes, and sustaining ecosystems. Despite covering over 70% of the Earth's surface, freshwater—the type of water crucial for human use—is relatively scarce.

As the global population continues to rise, so does the urgent need for water. Climate change further exacerbates the issue, straining water resources, especially in vulnerable areas, making water scarcity an increasingly pressing global issue that demands our immediate attention.

At Agseptence Group, we are not just aware of the water crisis; we are actively working to alleviate it. Our innovative water treatment technologies are transforming lives every day, bringing lifesustaining water to the most underserved areas. This is a testament to the dedication and hard work of our global team.

It is the dedication and commitment of each of our employees who support our Mission, Vision, and Values. We recognize that with everything we

do, we are making a difference in today's world, creating a better future for our people and planet.

I am honored to have the ability to share our passion for making a difference in the world, particularly in protecting our vital water resources. This report is a testament to our teams' dedication to promoting sustainable best practices in Environmental, Social, and Governance for the benefit of our company, customers, and communities.

I invite each of you to join me in this crucial mission. Let's raise awareness about the importance of water supply and the simple yet effective ways we can all contribute. Together, even the smallest steps can make a significant difference in conserving our water resources.

Let's make water a priority and ensure a sustainable future for all.

We Build Responsibility!



About This Report

This report aims to help our stakeholders understand our company's approach to Corporate Social Responsibility. Our commitment to transparency in disclosing our Environmental, Social, and Governance (ESG) performance is key to this. This report supplements our management reporting by including non-financial information related to sustainability and ESG best practices.

We, as Aqseptence Group, are aligning our reporting with the European Union's Corporate Sustainability Reporting Directive (CSRD) and working towards establishing a baseline for our eventual reporting based on the European Sustainability Reporting Standards (ESRS). By embracing the comprehensive guidelines outlined by the CSRD and ESRS, we aim to enhance transparency, accountability, and comparability in its sustainability disclosures, thus fostering stakeholder trust and facilitating informed decision-making. Moreover, we align our ESG reporting to the ESG Data Convergence Initiative (EDCI) which is targeted to Private Equity portfolio managers.

In addition, we are committed to integrating the United Nations (UN) Sustainability Development Goals (SDGs) into its reporting framework. Furthermore, by actively engaging with the UN SDGs, We as Aqseptence Group seek to positively contribute with our solutions and expertise in addressing global challenges, demonstrating our dedication to advancing the broader agenda of sustainable development on a regional and international scale.

Our Challenge

it is estimated that **more than 7 2%** of the world is covered by water...

... and that less 1% is available for

human use.

CDP Global Water Report 2020, WATER SHORTAGES are affecting more than **3 BILLION PEOPLE**

according to the CDP Global Water Report 2020, the amount of fresh water per person has plunged by

A FIFTH OVER TWO DECADES. according to the World Health Organization, Contaminated water can transmit diseases that impact human life. according to the Natural Resources Defense Council,

more **80%**

of the world's wastewater

flows back into the environment without being treated or reused.

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About Aqseptence Group

Our company is headquartered in Germany's Rhine-Main region, close to Frankfurt am Main, and employs around 1,600 people. It operates via 19 legal entities across all key geographies, 26 fully integrated locations, further sales offices, joint ventures, and a broad agent network. We offer a comprehensive range of services for the entire value chain from engineering to startup and maintenance.

Aqseptence Group is a global supplier of specialized products, equipment, and system solutions for various applications of filtration, separation, and water technology. We proudly unite some of the most renowned brands in the industry, having served industrial and municipal customers for more than 180 years.

Aqseptence Group strives for an even stronger future beyond what we do daily, making a difference in today's world, and creating a better future for many people and our planet!

Intelligent solutions for future challenges: Never before has the world turned as fast as today. Urban areas are growing, populations continue to develop, and the climate is changing. All of these developments are linked to water and its availability and treatment. Everything we do today impacts tomorrow, making it all the more important to use resources intelligently.

Our Vision

We strive for an even stronger future — a future that goes beyond what we do daily. Water is precious! That's a fact. It determines our way of life, our comfort, and our health.

"We see a world where industries protect lives and precious natural resources by using our specialized filtration, separation, and water technology solutions. We see a company that thrives on innovation, a multi-niche specialist with market-leading brands and passionate people who share a culture of trust and excellence."







Our Mission

We build innovative solutions for our customers and thereby contribute to protecting lives and the sustainable usage of our world's most precious natural resources. We empower our brands for growth and success. We support our employees to always believe in themselves and thus release their full potential.



Our Values

Guided by our values: Protect, Support, and Enable, we want to protect our precious natural resources in order to preserve the planet for future generations. We're continuing the legacy of our founder Graf Johannes zu Nassau-Idstein who started by cleaning water more than 370 years ago.



Our Values (continued)

Protect

We protect the planet and its people with our specialized solutions and our constant innovations in the fields of filtration, separation, and water technology. We protect our employees and empower them to always believe in themselves. As an experienced global player, we protect our brands and their reputation in the market.

Support

Known for our service-oriented approach, we support our customers in industries and municipalities. We take great pride in providing long-term support to our customers to ensure that our solutions work perfectly to achieve their full potential. In think-tanks, and with political stakeholders, we enjoy sharing our know-how to support them in shaping a sustainable future. As a global organization, we support our brands and segments with a financial and organizational backbone, making it possible for them to focus on innovation and development.

Enable

Our technologies protect people and nature and thus contribute to the preservation of our most precious natural resource, water. We achieve this by working closely with our customers to find the best solutions for their filtration, separation, and water technology challenges. We unite some of the industry's most renowned brands and are proud to enable their growth — and thus the growth of our entire group. Enabling innovation in every company layer is key to our future success.











Our Commitment to Sustainability

We aim to pioneer new solutions for the sustainable development of our planet while continuing to shape our business responsibly and increase our economic success. This ambition encompasses all of our company's activities – along the entire value chain.



Our Commitment to Sustainability (continued)

Our Contribution

Our Path There

Climate change is one of society's greatest challenges. It is also one of the greatest risks to the future of our business world. Solving it requires all of us to act with great urgency. Summers are getting drier, winters warmer. It is all the more important now that we all pull ourselves together and do our part to preserve the planet for future generations. As a multinational and multi-niche company, we strive for an even stronger future – a future that goes beyond what we do on a daily basis. We recognize that with everything we do, we are making a difference in today's world, thereby creating a better future for people and our planet! This is our contribution to the preservation of our natural resources and our planet – today and for future generations!



The fact that we can and want to make our sites and our production more climate and environmentally friendly is one of our first steps. We regularly review our production and office sites to determine how our CO2 emissions have changed and whether measures have succeeded. Among other things, we have already invested in buildings and products to protect the local climate better and thus reduce CO2 emissions. We are already setting a good example.



Our Commitment to Sustainability (continued)

Sustainability Focus Areas

"We have established six areas where we can have the greatest impact. These areas represent opportunities to improve our operations and better serve our customers through our sustainability efforts."

Tobias Henrich Head of Group Controlling One thing is clear: The preservation of our planet and the conservation of our natural resources is a matter of the highest priority for us.

We have established resources across each of our business segments to serve as sustainability leaders who will identify opportunities to reduce our carbon footprint, improve resource utilization, reduce waste, and find innovative ways to improve our environment and operations, bringing additional value to our customers.

These opportunities include:



Human Resources - Training and Continuous Development Focus efforts on training and upskilling our workforce to meet the innovation and technology demands of the future. In addition, continue to develop the skills required to offset the loss of experienced staff due to retirements and attrition.

Consumption of Energy

We will continue identifying ways to improve our energy consumption across resource types. We will learn from others and research methods to reduce energy consumption across our operations.

Generation of Energy

We are looking for ways to integrate renewable energy and/or source clean energy through purchase programs where they are available, reliable, and cost-effective.

Safety Management

We will review management policies, procedures, and practices to identify, assess, and control risks to protect our people, property, and environment.

Supply Chain Optimization

We will assess our processes of improving the efficiency and effectiveness of our supply chain activities. This involves analyzing and refining components of our supply chain, such as sourcing, production, transportation, and distribution, to minimize costs, maximize throughput, and enhance customer satisfaction and GHG emissions.

Own Water Consumption

As a water technology company, we are committed to assessing water use throughout our operations. Water conservation is of the utmost importance to us.

Our Commitment to Sustainability (continued)

Integrating the UN Sustainability Development Goals



We have made a commitment to integrate the United Nations (UN) Sustainability Development Goals (SDGs) into our ESG reporting framework. By actively engaging with the UN SDGs, we demonstrate our dedication to addressing global challenges and advancing the broader agenda of sustainable development on a regional and international scale. We have aligned our sustainability efforts with three UN Sustainability Development Goals. Our products and services have a particular impact on these goals.

6 CLEAN WATER AND SANITATION To make cities inclusive, safe, resilient, and sustainable.



To build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation.



To ensure access to safe water sources and sanitation for all.





A Letter from our COO



Rosario Eduardo Tagliavini Chief Operating Officer (COO) Agseptence Group

We at Aqseptence Group firmly believe that producing quality products and services happens through continuous improvement and performance excellence.

Our relentless pursuit of quality and performance is essential to our sustainability journey. We work daily to create long-term value for our customers, employees, investors, and the planet.

We have a strong focus on people, processes, and technology. We work to develop and support our people in their personal and professional growth through training and mentorship opportunities. This extends from our skilled tradespeople to our future executive leaders. We are process-driven and have aligned with management systems and protocols to ensure our methods support our values and objectives. Core to this effort is our integration of International Standards Organization (ISO) applications, including:

Quality Management Systems DIN ISO 9001:2015 Occupational Health and Safety Management Systems ISO 45001:2018 Technological innovation has kept us at the forefront of environmental technologies such as Filtration and Thickening, Screening, Vacuum, and Water Processing, bringing life-changing water resources to millions across the globe.

Quality and sustainability share a fundamental goal: to create enduring and beneficial value for stakeholders.

The synergies between quality and sustainability are profound, as both concepts intersect in numerous ways at Aqseptence Group to promote efficiency, effectiveness, and responsibility within our organization.



We are up of various companies committed to sustainably, globally supply specialized products, equipment, and system solutions for various applications of filtration, separation, and water technology. We proudly unite some of the most renowned brands in the industry.



(continued)





Filter press



Sludge thickener

Filtration and Thickening Systems

Diemme® Filtration is one of the leading specialists in the field of solid-liquid separation for industrial processes. We manufacture a wide range of filter presses and thickeners of various sizes and features that can be customized for any type of application and sector.

Diemme® Filtration has the widest range of filters available on the global market in terms of size, design, and technical characteristics.

(continued)



Filtration and Thickening Systems

The equipment is tailored to the needs of the specific application. Diemme® Filtration has always been at the service of the environment, and its innovative technologies now make it possible to recover large quantities of water from the dewatering of industrial sludges, allowing them to be disposed of in a safe manner that does not pose a risk to people or the environment.



GHT5000F Domino - Largest filter press globally

(continued)

Johnson Screens A Brand of Agseptence Group



Johnson Screens' Shaped Support Grid



Vee-Wire® Screen illustration

Industries We Support

Energy











X Mining

Screening Technology Systems

Johnson Screens is the leading global provider of screening and auxiliary solutions. We are the inventors of vee-shaped Vee-Wire® screens, which are used to create the most diverse filtration media with great strength, long service life, and a very high level of adaptability for highefficiency liquid/solid separation. Our highly engineered and precisely fabricated products are supported by a skilled engineering team and our global field service, with a tradition of success and excellent customer service. Our solutions support various industries, including Water Wells, Environmental, Energy, Chemicals, Food and Beverage, and Mining. Because of that, almost every product and object around you was touched by one of our screens.

(continued)



Brands of Aqseptence Group



Compact by Airvac



PacVac 1



PacVac 2



Vacuum Technology Systems

We create solutions that utilize vacuum technology to move liquids and wastewater ecologically and economically for municipalities and industries throughout the world.

Our completely sealed vacuum sewer collection system prevents infiltration and inflow of groundwater from the valve pit to the vacuum station, protecting the environment from exfiltrating wastewater. It is one of the most environmentally sound solutions available.

For vacuum sewer collection systems, if leaks were to occur, they would not result in sewage spills. Instead, air would enter the pipe and be immediately detected. Standard equipment in a vacuum station automatically notifies operating personnel if this occurs.

20 Aqseptence Group

Our Applications and Markets (continued)



Brands of Aqseptence Group

Vacuum Technology Systems

Our Vacuum Technology Systems – proven technologies for conveying wastewater and innovative solutions for modern supply and disposal systems. As a system suppliers, Airvac® and Roediger® are leading brands in the field of vacuum technology. The brand names stand for quality and customized solutions.

Our water and sewage experts lead the global product line with long-standing experience in the public as well as private sector. With more than 30 certified representatives, agents, and distributors all over the world, Airvac® and Roediger® offer local services and project development support, with a global strategy to expand, especially in the markets of Europe, Asia, Middle East and Africa.

Our offices and factories are equipped with the latest technology and conform to ISO 9001 standards. All parts are assembled and tested in the U.S. and Germany. Quality and reliability are based on almost 250 years of combined know-how and more than 4,000 installations worldwide.



Vacuum Systems. Olimpiyskiy National Sports Complex. Kiev, Ukraine.



Railway sytem technical equipment for supply and disposal systems

(continued)



A brand of Aqseptence Group



Geiger® Dual-Flow (Out-to-In-Flow) Travelling Band Screens



Geiger® Centre-Flow Travelling Band Screens

Water Processing Solutions

Reliable wastewater technology and clean water: Passavant®, Noggerath® and Geiger®

We offer applications for water intakes as well as for water and wastewater treatment processes in municipal and industrial plants.

Concentrated competence and committed employees, extensive experience, and an individual, solution-oriented approach – this is the foundation on which the success story of our group has been written.

Our Applications and Markets (continued)



A brand of Aqseptence Group

Water Processing Solutions

Whether for renovation or new construction, whether for wastewater treatment or industrial water intakes, whether for individual components or system solutions, whether for municipal operators or for industrial companies: We provide individual project-specific solutions and guarantee that all local, budgetary and environmental requirements are fulfilled optimally and efficiently. Due to our countless reference installations worldwide and due to a broad portfolio of in-house manufactured and innovative machines, we are able to meet your individual wishes and specific requirements like hardly any other company in the field.

Our solutions of the traditional brands Passavant®, Noggerath®, and Geiger® cover the entire mechanical effluent treatment and clarification process – with low maintenance costs and the highest lifetime. With our customized and flexible machines, we upgrade hydraulically and serve for a better environment.







Desalination Station

Seawater Intakes

Portable Water Treatment

Protecting Our Environment

At Aqseptence Group, we take a holistic view of climate protection and environmental stewardship. It's about positively impacting the environment and developing solutions that go beyond the minimum requirements. We strive to be climate-positive instead of solely focusing on climate neutrality.

We Build Solutions

Protecting Our Environment (continued)



We believe the goal of climate neutrality should not be solely reduced CO2 emissions. Focusing on our core business and creating the maximum positive potential for the world is important. Let's not just label climate neutrality but use our actions to change the world positively!

As part of our Corporate Social Responsibility (CSR) program, we conducted a Greenhouse Gas (GHG) Inventory in the first quarter of 2024 to identify and baseline our Scope 1 and 2 GHG emissions. This inventory followed requirements defined by the World Resource Institutes (WRI) Greenhouse Gas (GHG) Protocol.



150 kW rooftop solar power plant installed at our manufacturing facility in Ahmedabad, India.

Green Revenue

Tier 1

Covers activities (micro sectors) with significant and clear environmental benefits (e.g. EG.08.0 Energy Generation - Solar).

Tier 2

Covers activities (micro sectors) with more limited but net positive environmental benefits (e.g. WI.08.0 Water Utilities).

Tier 3

Covers activities (micro sectors) which have some environmental benefits but are overall net neutral or negative (e.g. EG.06.0 Energy Generation - Nuclear). To better understand and track our business activities according to their impact on the environment, we used the Green Revenues Data Model from FTSE Russel and classified all our revenues into green and not green revenues and further into Tiers on their level of "greenness".

For this we looked into our four segments and carefully classified the different applications of our businesses into the Sectors, Sub-Sectors and Micro-Sectors given in the FTSE Russel Classification System.

	Green Revenues			Non-Green Revenues	
	Tier 1	Tier 2	Tier 3	(NGRs)	
STS	35%	38%	0%	27%	
WPS	99 %	1%	0%	0%	
FTS	10%	71%	14%	5%	
VTS	100%	0%	0%	0%	
Group	43%	39 %	4%	14%	





Our People and Communities





As a company, we live this philosophy and create culturally, professionally, and academically diverse teams. This is the only way to achieve diversity that drives us forward and produces innovative solutions. It is about recognizing talents and bringing them together in teams to shape a sustainable future.

Diversity is more than just a simple quota - it is not just about gender or racial diversity, but above all, about the diversity and balance of skills and complementary competencies and ideas within a team.



Fit for Leadership. Building the next generation of leaders.

We are proud of our young talents because they are our investment in the future. Our company places great importance on fostering and developing young talents. We believe they are the backbone of our success and will lead our company to the top in the coming years. Through targeted training, mentoring programs, and exciting projects, we allow our young talent to grow personally and professionally. We are convinced that they have the potential to grow and shine in responsible positions. Our young talents are not only the future of our company but also the future of the entire industry. They bring fresh ideas, innovative power, and the courage to think outside the box. With their energy and enthusiasm, they shape the future and set new standards. We are proud to be part of their journey and to accompany them on their path to success.

Looking Forward While Honoring Our Past

On a yearly basis, we host Annual Senior Celebrations at our headquarters in Aarbergen in order to give the retired former colleagues the chance to stay connected with each other and experience the further development of the company.



The Annual Senior Celebration

Throughout the year, Aqseptence and its brands sponsor many initiative to give back to our comminities. We have highlighted one such worthy endeavor. In a noteworthy move to foster sustainable growth and contribute to societal well-being, Johnson Screens India Pvt. Ltd. recently launched the Prayaas Initiative, a Corporate Societal Responsibility (CSR) program.

The Comprehensive initiative aims to address crucial aspects of sustainable development and make a positive impact at various levels, with a particular focus on enhancing sanitation, water facilities, and overall well-being in communities. The initiative recognizes the importance of contributing to societal health through business operations and meaningful social and environmental efforts.



As part of its commitment to supporting education and nurturing future generations, the Prayaas Initiative recently led Johnson Screens India Pvt. Ltd. to collaborate with Thori Mubarak Primary School Viramgam. The event involved the distribution of school bags and stationery to students, contributing to a conducive learning environment.

"Enabling sustainable growth starts with our commitment to strengthening future generations", says Shiven Amin, Managing Director of Johnson Screens (India) Pvt. Ltd. "As businesses increasingly recognize the importance of corporate social responsibility, initiatives like Prayaas set a commendable standard for ethical and impactful corporate contributions to society".



Sanitation Products and Facilities

We provide sanitation products and facilities. Recognizing the importance of hygiene and sanitation in community well-being, Johnson Screens India Pvt. Ltd. is committed to improving access to these essential resources.

Key Activities



Water Facility Development

The initiative includes plans to develop water facilities in areas lacking adequate access. That involves leveraging technology and innovation to create sustainable water solutions that address the community's needs.



Construction of Recharge Wells

In regions prone to drought, the Prayaas Initiative focuses on constructing community water wells and recharge wells. This strategic approach aims to replenish groundwater levels, contributing to long-term water sustainability in drought-affected villages. The initiative recognizes water's vital role in community health and agriculture and includes enhancing existing water wells to ensure improved quality and accessibility for villagers.



Governance and Business Ethics



A Letter from our CFO

At Agseptence Group, we recognize the immense value and impact of our products and services on society. That is why we are dedicated to investing our time and resources into setting an example of how Corporate Social Responsibility (CSR) and sustainable development can truly benefit our communities.

Our CSR and sustainability efforts are multifaceted and go beyond designing and manufacturing exceptional products. We are committed to providing access to life-changing water resources and water infrastructure. Thereby we fulfill basic needs of humans, allowing them to develop and flourish. Also, we supply equipment to essential industries that fuel the economic development and a better life worldwide. At the same time, we are proactively mitigating our own risk from economic uncertainties and the emerging effects of climate change.

We have worked closely with internal and external stakeholders to ensure we are making a genuine difference. This has enabled us to develop a comprehensive CSR program that is both effective and impactful. We have established governance and leadership directives that guide our efforts, including processes to measure our greenhouse gases, assess material risks, and identify reporting frameworks, as well as key performance indicators that align with our industry and stakeholder requirements. Our CSR program is anchored by our deep commitment to ethical business practices and the highest standards. We extend this philosophy throughout our supply chain. From the supplies and services we procure, to the products we produce and sell, we are committed to responsible, sustainable development that benefits the communities we serve and the environment we all share.



Florian Will

Chief Financial Officer (CFO) Aqseptence Group

Materiality

We conducted a comprehensive Materiality Assessment to identify and prioritize the most significant social, environmental, and economic issues facing our business in line with the European Sustainability Reporting Standards (ESRS) requirement for Double Materiality.

We assessed the risks from two perspectives:

The impact ESG factors have on the performance of our company.

The impact that our company has on ESG factors relevant to external stakeholders.

Operational	Low	Waste Management	Medium	High
iional Performan	Medium	Greenhouse Gas Emissions Energy Management	Climate Impacts of Business Mix Supply Chain Management	
rmance	High		Materials Sourcing (Responsible Supply Chain)	Business Ethics Critical Incident Risk Management Environmental Impacts of Project Development Management of Legal and Regulatory Environment Workforce Health and Safety

By prioritizing material aspects, we at Aqseptence Group ensure that our sustainability initiatives are aligned with the needs and expectations of stakeholders, while also driving meaningful impact and value for the business. We surveyed our five business segments to determine which ESG-related issues were considered priorities and to assess potential materiality concerns.

Materiality (continued)

The material aspects relevant to our business have been determined through a thorough analysis of information gathered from various stakeholder groups and supplemental sources, which include:

Business Ethics

Stakeholders emphasized the importance of Business Ethics, the cornerstone of sustainable and responsible business practices.

Critical Incident Risk Management

Critical Incident Risk Management (CIRM) is a proactive approach that helps organizations identify, assess, and mitigate risks associated with critical incidents that could impact their operations, reputation, or stakeholders.

3 Environmental Impacts of Project Development

Agseptence is heavily involved with sustainability-related projects. Project development can have direct and indirect impacts on the environment, ranging from habitat destruction and pollution to changes in biodiversity and climate.

Management of Legal and Regulatory Environment

Effective management in this area requires understanding and adhering to local, national, and international laws, as well as industry-specific regulations and standards.

Workforce Health and Safety

Workforce health and safety are essential for ensuring the well-being and protection of employees in the workplace.



Governance and Business Ethics (continued)



We are supported by the leadership and capital commitments of Oaktree Capital Management, L.P. Oaktree seeks to enhance value through key strategic and tactical initiatives, including rightsizing capital structures, increasing efficiency, improving core businesses, and creating new platforms for growth.

Tactical Initiatives













The Key to Our Success

Is the comprehensive range of competences in water and waste management, separating solids from liquids and v, and vacuum technology that we have combined to provide complete solutions to all our customers in the municipal and industrial sectors. Our products, systems, and solutions stand for diversity, quality, reliability, and the power of innovation!

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