News Release

November 11, 2025

BASF and ANDRITZ sign license agreement for OASE® technology

- **ANDRITZ to use BASF's proprietary OASE technology for efficient CO_2 capture in a waste-to-energy plant**
- **Expertise in engineering and chemistry crucial for emission reduction**

Ludwigshafen, Germany, October 23, 2025 – BASF SE (BASF) and ANDRITZ Group have signed a license agreement for the use of BASF's proprietary gas treatment technology, OASE® blue, in a carbon capture project planned to be implemented in the city of Aarhus, Denmark. The project aims to capture approximately 435,000[1] tons of CO_2 annually from the flue gases of a waste-to-energy plant for sequestration; the city of Aarhus has set itself the goal of becoming CO_2-neutral by 2030. ANDRITZ, the selected supplier for the carbon capture plant, is currently conducting pre-engineering. The project's implementation is contingent upon the customer receiving funding from the Danish CCS fund.

As a supplier of complete carbon capture plants, ANDRITZ selected the proven OASE blue technology based on BASF's extensive track record and deep chemical expertise. This expertise is needed because of the increasing focus on emission limits for post-combustion carbon capture units, where evolving regulations and complex flue gas compositions pose significant challenges.

[1] This figure is the customer-defined target amount for annual CO_2 savings from the flue gases of the plant.

Media Relations
BASF Intermediates Division
Global
Kerstin Hoffmann
Phone: +49 151 1745 6842
Kerstin.hoffmann@basf.com

“We are excited to partner with BASF on this important carbon capture project in Aarhus. This collaboration reflects our commitment to providing innovative carbon capture solutions tailored to customers’ needs. By combining our plant engineering know-how with BASF’s chemical expertise, we are well-positioned to support sustainability in waste management,” said Klaus Bärnthaler, Vice President at ANDRITZ Clean Air Technologies.

“From the very beginning, our collaboration with ANDRITZ has been marked by a strong partnership between engineering and chemical expertise. Together, we identified effective solutions to address the project’s complex emission challenges. This project underscores the strength of our continued engagement in the waste-to-energy sector, highlights the versatility of OASE blue, and reinforces our commitment to delivering sustainable gas treatment solutions,” added Vasilios Galanos, Senior Vice President Europe, Intermediates division, BASF.

With the OASE portfolio, BASF is a leader in gas treatment technology, which is used in over 500 reference plants worldwide. OASE blue, one of BASF's gas treatment technologies, is designed to support customers in achieving lower energy consumption, reduced solvent losses, high flexibility and minimized impurities in both the treated gas and the CO_2 product. This technology is particularly suitable for the special challenges posed by impurities in flue gases from fossil power plants, steam reformers, boilers, waste incineration plants and in the cement industry.

About OASE®

With more than 50 years of experience, BASF offers its customers efficient gas treating solutions for a variety of applications such as natural gas, synthesis gas, flue gas and biogas. Worldwide, these solutions have been proven and demonstrated in about 500 reference plants. BASF markets its range of gas treating technologies, the corresponding solvents and complete technical services including the digital platform OASE® connect under the brand OASE® – Gas Treating Excellence by BASF. The OASE® products are part of the system solutions that make a significant contribution to sustainability in the value chain. Compared to conventional technologies, OASE® offers high efficiency in gas treatment and thus makes important contributions to conserving resources and reducing emissions by saving energy. For more information, please visit www.oase.basf.com.

About BASF

At BASF, we create chemistry for a sustainable future. Our ambition: We want to be the preferred chemical company to enable our customers’ green transformation. We combine economic success

with environmental protection and social responsibility. Around 112,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio comprises, as core businesses, the segments Chemicals, Materials, Industrial Solutions, and Nutrition & Care; our standalone businesses are bundled in the segments Surface Technologies and Agricultural Solutions. BASF generated sales of €65.3 billion in 2024. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the United States. Further information at www.basf.com.