



JOINT PRESS RELEASE

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Air Liquide and Cementir Holding Group to receive support from European Innovation Fund for Carbon Capture and Storage project in Denmark

Air Liquide and Cementir Holding Group, through its fully owned subsidiary Aalborg Portland, have launched a joint decarbonization project, named ACCSION. Located in Aalborg, Denmark, ACCSION will be one of the first full onshore Carbon Capture and Storage (CCS) value chains in Europe. Aiming at significantly reducing CO₂ emissions of the Aalborg Portland cement plant, the completion of the project would allow the avoidance of 1.5 million tons of CO₂ emissions per year of operation. Air Liquide and Cementir Holding Group's project ACCSION has been selected by the European Commission to receive 220 million euros in project support under the EU Innovation Fund.

Cement is one of the "hard-to-abate" industries as the production of its main component, clinker, requires heating limestone which inherently generates CO_2 . Thanks to its proprietary and innovative technology $Cryocap^{TM}$, Air Liquide would capture, purify and liquefy approximately 95% of the CO_2 emitted by the cement kilns. The captured CO_2 would be integrated into a new pipeline infrastructure to onshore CO_2 storage facilities.

ACCSION will be jointly developed by Air Liquide and Aalborg Portland at the Aalborg cement site to reduce the emissions in the production of cement. Planned to be operational by the end of 2029, ACCSION will avoid 1.5 million tons of CO₂ per year of operation.

The European Innovation Fund is one of the world's largest programs for promoting innovative low-carbon technologies. Through this award, Air Liquide and Cementir Holding Group will contribute to the EU objectives set out in its Industrial Carbon Management Strategy and its ambition to reach climate neutrality by 2050. Receiving this funding is one of the key milestones in making a final investment decision and starting the execution of this project.

Emilie Mouren-Renouard, member of Air Liquide Executive Committee, notably in charge of overseeing operations in Europe, stated: "We welcome the support from the European Commission for the ACCSION project, which illustrates Air Liquide's commitment to accompany its customers to decarbonize their assets, in line with our ADVANCE strategic plan. Building a low-carbon society is a challenge that demands collaboration. Through this partnership, we join forces with Aalborg Portland to develop tangible decarbonization solutions, contributing to the EU's climate targets of reaching carbon neutrality by 2050".

Francesco Caltagirone, Chairman and Chief Executive Officer of Cementir Holding, commented: "This carbon capture project is a crucial milestone in our journey towards achieving net zero emissions by 2050. We welcome the support of the EU Innovation Fund and look forward to working closely with Air Liquide. We are proud not only to contribute to the achievement of the 2030 Danish climate targets, but also to create a lasting positive impact on the local community".

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About Air Liquide

A world leader in gases, technologies and services for Industry and Health, Air Liquide is present in 60 countries with approximately 66,300 employees and serves more than 4 million customers and patients. Oxygen, nitrogen and hydrogen are essential small molecules for life, matter and energy. They embody Air Liquide's scientific territory and have been at the core of the company's activities since its creation in 1902.

Taking action today while preparing the future is at the heart of Air Liquide's strategy. With ADVANCE, its strategic plan for 2025, Air Liquide is targeting a global performance, combining financial and extra-financial dimensions. Positioned on new markets, the Group benefits from major assets such as its business model combining resilience and strength, its ability to innovate and its technological expertise. The Group develops solutions contributing to climate and the energy transition—particularly with hydrogen—and takes action to progress in areas of healthcare, digital and high technologies.

Air Liquide's revenue amounted to 27,5 billion euros in 2023. Air Liquide is listed on the Euronext Paris stock exchange (compartment A) and belongs to the CAC 40, CAC 40 ESG, EURO STOXX 50, FTSE4Good and DJSI Europe indexes.

About Cementir Holding

Cementir Holding is an international manufacturer and supplier of a wide range of building materials products and innovative building solutions, with operations in 18 countries and a workforce of around 3,000 people. The Group is global leader in the white cement business and is one of the largest constituents of the Star segment of the Euronext Milan Stock Exchange.

With sustainability at the core of its strategy, Cementir has its emissions reduction targets independently verified by the Science Based Target initiative, and it is rated A- by CDP for Climate Change and water management. The Company is also rated BBB- with Stable Outlook by S&P.

About Aalborg Portland

Aalborg Portland is the leading manufacturer of cement, ready-mixed concrete and aggregates in Denmark, with a grey cement capacity of 2.1 million tons and white cement capacity of 0.85 million tons. Aalborg Portland has set ambitious carbon reduction targets in its roadmap to 2030.