

## **PRESS RELEASE**

### **Gazechim accelerates the deployment of COOLGREENCYCLE and expands its network of distillation units for refrigerant regeneration across Europe**

**Béziers, 7 September 2026** – Gazechim Group announces the deployment of its COOLGREENCYCLE programme across its various European subsidiaries. Following two years of operational validation of its first distillation unit, the programme provides for the gradual deployment of several distillation units designed to strengthen the Group's capabilities in the recovery, purification and regeneration of used refrigerants.

The first concrete step in this strategy is the construction of a second-generation distillation unit at Gazechim's industrial site in Brittany, France. An additional facility is also planned in the United Kingdom, while further locations are already under consideration to support the development of the COOLGREENCYCLE programme across key European markets.

Through COOLGREENCYCLE, Gazechim aims to address a major challenge facing the refrigeration industry: developing European regeneration capacity to promote the reuse of refrigerants and reduce reliance on virgin refrigerants with a high global warming potential.

#### **A first unit resulting from an innovative project**

As a recipient of the France Relance recovery plan in 2020, Gazechim Group developed an innovative technology for the distillation of fluorinated refrigerants in collaboration with academic partners.

The first distillation column, now fully operational, has been running at industrial scale for two years. It enables used refrigerants to be separated, purified and regenerated, restoring their properties to a level compatible with further use.

The technology has been optimised, with the facility notably equipped with heat pumps that significantly reduce its energy consumption.

#### **Anticipating the sharp increase in demand for regenerated refrigerants**

The evolution of the European F-Gas Regulation, which provides for a gradual reduction in the placing on the market of virgin refrigerants with a high global warming potential, is expected to lead to a significant increase in demand for recovered and regenerated refrigerants.

To anticipate these developments and meet future market needs, Gazechim Group has decided to begin construction of new-generation distillation units.

These facilities will benefit from all the industrial expertise gained from the first unit, as well as from advances resulting from theoretical and technical studies conducted over recent years.

These new units therefore represent a key milestone in the COOLGREENCYCLE programme, whose ambition is to progressively build a European network of regeneration capacities located as close as possible to the needs of local markets.

### **Up to 2 million tonnes of CO<sub>2</sub> equivalent in emissions avoided per year**

With this new investment, Gazechim Group will have a treatment capacity enabling it to contribute, in the near term, to avoiding nearly 2 million tonnes of CO<sub>2</sub> equivalent in emissions per year.

This project represents a major milestone in the Group's environmental strategy and confirms its ambition to become a leading European player in the recovery and regeneration of refrigerants.

*"This new unit reflects our commitment to anticipating regulatory developments and providing our customers with concrete, industrial and sustainable solutions. The regeneration of refrigerants is a key lever for reducing greenhouse gas emissions and supporting the transition towards a circular economy. Our ambition now is to build on this expertise to progressively develop new regeneration capacities as close as possible to the needs of our European customers,"* says Gilles Minier, General Manager of Gazechim Group's Refrigeration Division.

### **About Gazechim Group**

Gazechim Group is a French family-owned group specialising in the distribution and packaging of liquefied gases, refrigerants, chemicals and composite materials.

With operations across numerous European countries and the Middle East, the Group supports industrial and professional customers by providing technical, logistical and environmental solutions tailored to their needs.

Through its COOLGREENCYCLE programme, Gazechim Group is developing an industrial and commercial value chain for the recovery, treatment and regeneration of used refrigerants across its geographical footprint.