

GAZECHIM KNOCKS ON API'S DOOR

By highlighting their “gas to liquid” innovation, Gazechim and its partner have become the only player on the market.



THIBAUD GUITTARD

Business Developer, Gazechim Group

Known to be a specialist in filling and distributing liquefied gas since 1937, the Gazechim Group helps its customers with all their projects all around the world. 2017 marks the company's 80th anniversary and the start of a new adventure.

We met Thibaud Guittard, business developer of the gas business unit within the Gazechim Group. He wanted to introduce their brand new innovation developed in partnership with and exclusively for API manufacturers.

What is Gazechim specialised in?

Historically, Gazechim has a strong presence in specialty gas in France. Mostly chlorine, ammonia, sulphur dioxide and hydrochloric acid. We provide gas to many different markets, such as water treatment, winemaking and aerospace. Gazechim diversified its businesses in the 80s and is now a major actor in Refrigerants and Composites all over Europe.

What is your Gas to Liquid concept?

GTL is an innovative technology specifically developed for API manufacturers. We create specialised gas mixtures tailored to the needs of each API plant. This niche innovation also requires advanced expertise in international transport logistics, which we have. We have already worked on mixture with ammonia and hydrochloric acid. But the potential of such technology is unlimited. The best is yet to come.

What are the advantages for an API manufacturer?

Risk management is the key word. For years, Gazechim has been familiar with the storage and handling of many gases. Here, we integrate an API industrial process. This step is crucial in terms of safety by minimizing the risks involved in handling industrial gases on API plants. As our tailored gas mixtures are classified as liquid, API manufacturers can maximize their storage authorisation, and no longer have to deal with the complexity of storing industrial gases on their plant.

Mr Guittard then added that, since the beginning of the year, they have started developments with three major API manufacturers in Europe using their “Gas to Liquid” technology. From what we know, Gazechim and its partner are the only ones to propose such innovation to API manufacturers.



Founded in 1937, Gazechim is an independent family-owned group organised into four business units:

- Gas & Refrigerants units, both with a large filling and distribution network towards Europe,
- Gazechim is also known to be a major player in the distribution of plastics and composite raw materials.

Today, the products distributed by the companies which make up the Gazechim Group cover applications used in many diverse industries, such as winemaking, water treatment, aerospace, automotive, yachting, air-conditioning, refrigeration systems, sports, leisure, and even renewable energies.

The group has succeeded in achieving gradual, lasting growth, while preserving the family's control and reinforcing its independence. Today, the Gazechim Group operates in 19 countries and employs more than 750 people around the world.