

## De Dietrich Process Systems press release

### De Dietrich Process Systems Partners with Alysophil to Enhance its Expertise in Continuous Flow Chemistry

We are pleased to announce a strategic investment in Alysophil, a company specializing in AI-assisted continuous flow chemistry.

This partnership marks a significant step for De Dietrich Process Systems in developing complementary technologies to batch production, traditionally based on the use of enamelled or alloy reactors. By investing in Alysophil, the group aims to expand its expertise in continuous flow chemistry, a growing field that has garnered considerable interest from numerous clients looking to establish new production units.

Continuous flow chemistry offers a host of undeniable advantages, including increased productivity, reduced space requirements, minimized operational risks, and simplified implementation. These benefits are increasingly attracting industries seeking to optimize their production processes and remain competitive in the global market.

Thanks to Alysophil's recognized skills and expertise in continuous flow chemistry, De Dietrich Process Systems will now be able to incorporate this innovative technology into select client projects. Alysophil's distinguishing factors in this market lie in the combination of continuous flow chemistry with artificial intelligence (AI) and the custom 3D printing of reactors, revolutionizing the approach to chemical synthesis. This technological convergence enables real-time optimization of chemical reactions through AI while personalizing reactors through 3D printing.

"With our Pharma & Green Solutions Business Unit, we aim to make a significant contribution to local, frugal, and safe chemical production in France, Europe, and the USA, tailored to specific needs, especially in the fields of pharmaceuticals, cosmetic ingredients, biosourced products, etc. We share this ambition with Alysophil, and we are thrilled to combine our expertise in this direction from now on."

Frédéric Guichard, Director of Business Development, De Dietrich Process Systems

"Alysophil's ambition, since its establishment in 2018, has been to offer new solutions for molecule development and production using continuous flow chemistry and AI technologies. To provide an industrial tool, named Chempocket, we needed to find a partner who complemented our skills and shared the same vision. De Dietrich Process Systems fits the bill. This alliance means a lot to the entire Alysophil team, and we are eager to see what the future holds."

Philippe Robin, CEO of Alysophil

De Dietrich Process Systems and Alysophil are committed to continuing their close collaboration to develop cutting-edge technologies, promote operational excellence, and offer innovative solutions that address the challenges of the modern chemical industry.

About De Dietrich Process Systems:

De Dietrich Process Systems is a major player in the design and manufacture of process equipment for the chemical, pharmaceutical, and agri-food industries. With 340 years of experience, the group offers comprehensive and customized solutions to meet the specific needs of its clients worldwide.

About Alysophil:

Alysophil specialises in continuous flow chemistry. It develops innovative technologies to optimize its clients' production processes, allowing them to benefit from enhanced performance while minimizing operational risks.