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C_1 sells first technology licence and signs strategic partnership with leading Indian engineering company Thermax

- **Stocklisted engineering giant Thermax to build methanol plant based on C_1 technology**
- **Goal is to build the capabilities required for commercial scale deployment of C_1's technology and to establish a viable pathway for biomethanol production**
- **As India seeks to reduce it's dependence on fossil fuel imports, demand for biomethanol produced from local agricultural waste streams is growing fast**

Berlin, November 02, 2026 – C_1 Green Chemicals AG today announced a strategic agreement with India-based Thermax, a trusted partner in energy transition and a leading energy and environment solutions provider, to jointly develop a pre-commercial facility for the production of green methanol from syngas.

The partnership is designed to leverage the complementary strengths of both organisations. The upcoming facility will utilize C_1's proprietary, high-efficiency catalyst technology, combined with Thermax's expertise in process engineering and system development. Through this joint effort, the partners bring a groundbreaking catalytic innovation to the Indian market, optimizing it for local industrial conditions.

"*Our agreement with C_1 Green Chemicals AG aligns with our vision of advancing sustainable energy solutions through strategic, disciplined innovation,*" said Santanu Chaudhuri, Chief Technology Officer, Thermax. "*By combining C_1's catalyst technology with our deep-rooted process development capabilities, we are taking an important step towards establishing a viable pathway for green methanol production in India. This pre-commercial facility will enable us to build the capabilities required for commercial scale deployment*."

Christian Vollmann, CEO, C_1 Green Chemicals AG, said, "*We are excited to sell our first technology licence to Thermax. With its strong track record in building chemical plants, Thermax is an ideal partner to deploy C_1's technology rapidly. As countries seek to reduce their dependence on fossil fuel imports, demand for locally produced, decentralized biomethanol is growing fast. Together with Thermax, we aim to scale C_1's breakthrough methanol technology to meet this demand—first in India and, ultimately, in markets around the world.*"

About Thermax Limited

Thermax Limited (NSE: THERMAX) is a leading company in the energy and environment and a trusted partner in energy transition. Thermax's extensive portfolio includes clean air, clean energy, clean water and chemical solutions. Backed by its longstanding industry partnerships across multiple sectors, Thermax has cultivated strong expertise in audit, consulting, execution, and maintenance coupled with digital solutions, ensuring a unified energy-management experience. Leveraging its distinctive engineering capabilities, Thermax converts costs to profits while protecting the environment – a win-win for the industry and society at large. Thermax operates 16 manufacturing facilities across India, Europe, and Southeast Asia and has 51 Indian and international subsidiaries.

For more information, visit www.thermaxglobal.com

About Green Methanol

Green methanol is key to defossilizing several hard-to-abate industries. In shipping, green methanol is the most tangible carbon-neutral fuel alternative to oil. It can also be processed into sustainable aviation fuel and replace oil, gas and coal as a non-fossil carbon source in the production of carbon-based products like adhesives, plastics, paints, insulation and coatings.

About C_1

C_1 develops new, climate-friendly chemical production processes by rethinking chemical reactions from the atomic level all the way up to the production scale. The chemical processes are designed with the help of quantum chemical simulations and implemented in proprietary production technologies. In doing so, the Berlin-based company develops and scales exclusively on the basis of renewable raw materials and energy. From the first steps in the development of a production process, all processes are designed to enable a closed carbon cycle. In this way, C_1 supports industry on its way to net-zero.

For more information, visit: https://www.carbon.one/

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