

Topsoe Selected to Provide Green Ammonia Technology for Hygenco's Indian Project

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Topsoe, a leading global technology provider for the energy industry, has been selected by Hygenco to provide its dynamic ammonia technology for the latter's green ammonia project in Gopalpur, Odisha, India.

The project, which is expected to be operational by 2027, will have an initial capacity of 750 tonnes per day. Topsoe's technology will enable the plant to adapt to fluctuations in renewable energy supply, ensuring a reliable and sustainable production process.

Green ammonia, produced using renewable energy, is a promising solution for decarbonizing various industries, including shipping, power generation, and fertilizer production. By utilizing green ammonia, Hygenco aims to reduce greenhouse gas emissions and contribute to a cleaner energy future.

"We are excited to partner with Hygenco on this important project," said Elena Scaltritti, Chief Commercial Officer at Topsoe. "This collaboration will help accelerate the adoption of green ammonia as a sustainable fuel and energy carrier."

Hygenco's ambitious plan to invest USD 2.5 billion in green hydrogen projects in India highlights the country's growing commitment to renewable energy and decarbonization. The company's partnership with Topsoe will leverage the Danish company's expertise in green ammonia technology to deliver a successful project.