

INOXAP partners with ReNew for Electronic & Specialty Gas supply for their first solar PV Cell facility at Dholera

Under a long-term contract, INOXAP deploys owned ISO containers for Ammonia, Nitrous Oxide and Silane, ensuring a seamless and reliable supply

The partnership includes a comprehensive gas management solution for supply, distribution, and onsite management of electronic specialty gases

Mumbai, 27th November, 2024. INOX Air Products (INOXAP), India's largest manufacturer of industrial and medical gases, has announced the commencement of electronic and specialty gas supplies for ReNew's manufacturing facility at Dholera, Gujarat. As part of a long-term contract, INOXAP will provide key electronic gases such as Nitrous Oxide, Ammonia, and Silane through a robust supply chain, strengthened by the deployment of owned ISO containers, to ReNew Photovoltaics Pvt. Ltd for their first solar PV Cell manufacturing facility at Dholera, Gujarat. INOXAP has deployed ISO containers, and Tube Trailers, for these critical gases, supporting the manufacturing of Solar PV Cells, for ensuring a seamless and reliable supply.

The partnership includes a comprehensive gas management solution for the supply, distribution, and onsite management of electronic specialty gases, tailored to meet stringent quality and reliability demands of ReNew's operational requirements.

Siddharth Jain, Managing Director - INOX Air Products, commenting on the development, said "Our collaboration with a solar industry major like ReNew for their first solar PV Cell manufacturing facility showcases our expertise in specialty gases and our keenness to curate solutions which enable our partners in achieving their vision in an efficient and uncompromised manner. Given the accelerating demand for green energy, the deployment of our ISO-enabled supply chain for electronic, specialty, and ultra-high-purity gases represents our transformative step towards empowering the renewable energy sector in India. This initiative strengthens our leadership in the market and sets new benchmarks for the safe and reliable distribution of gases. By aligning with global sustainability goals, we are committed to invest aggressively in innovative solutions that support India's renewable energy ecosystem, reduce CO₂ emissions, and drive the next generation of green energy solutions."

Kailash Vaswani, Chief Financial Officer, ReNew, said, "ReNew is focused on supporting India's energy independence. By integrating INOX Air Products' advanced gas supply solutions, we aim to set an industry benchmark in efficient and sustainable PV cell production. The collaboration will help establish our facility as a key hub in the clean energy ecosystem."

INOXAP's state-of-the-art ISO containers and specialized trailers meet the highest safety standards, significantly reducing emission risks while enhancing the efficiency of gas delivery. These ISO containers are reusable, aligning with the sustainability objectives of both companies and supporting the eco-friendly production of Solar PV cells. This robust logistics network ensures ReNew receives a consistent, efficient, and safety-compliant gas supply, contributing to a more reliable energy production process. It also helps reduce the carbon footprint and lowers the cost per watt for solar energy production at ReNew's Dholera facility. By investing in this pioneering infrastructure, INOXAP is helping to meet the growing demand for clean, renewable energy in India while advancing the country's energy transition goals.

About INOX Air Products:

INOX Air Products is the largest manufacturer of Industrial & Medical Gases in India. The company offers a unique portfolio of gases, equipment and services through a massive manufacturing capacity of 4500 TPD of liquid gases delivered from more than 50 operating locations. With our extensive network of operations, and a vastly diverse client ecosystem, INOX Air Products empowers more than 1800 small, medium and large manufacturing organizations across dozens of sectors, enabling and empowering them on their way to achieve their vision. In our glorious journey of more than half a century, we have made massive strides on all the metrics of its business operations, by our sheer reliance on our virtues of customer-centricity, transparency and delivering value through quality. We take pride in our 1400 strong workforce, working tirelessly across the country, unleashing the virtues of integrity and innovativeness, well complemented by their ready-to-serve spirit.

Established in 1963 by the Jain Family as Industrial Oxygen Company Ltd in Pune, Maharashtra, the Company aimed to augment and capitalize upon the rapid industrialization taking place in the country. In 1999, Air Products & Chemicals Inc., USA acquired a 50% stake in the Company, giving birth to INOX Air Products. The venture remains till date, one of the longest Indo-American partnerships in the manufacturing sector.

About ReNew

ReNew is a leading decarbonization solutions company listed on Nasdaq (Nasdaq: RNW, RNWWW). ReNew's clean energy portfolio of ~16.3 GWs on a gross basis as of November 19, 2024, is one of the largest globally. In addition to being a major independent power producer in India, we provide end-to-end solutions in a just and inclusive manner in the areas of clean energy, value-added energy offerings through digitalization, storage, and carbon markets that increasingly are integral to addressing climate change. For more information, visit www.renew.com and follow us on [LinkedIn](#), [Facebook](#), [Twitter](#) and [Instagram](#).

For more information, write to: puneet.gupta@inoxap.com