

INOXAP secures long-term Nitrogen supply contract for ReNew's Solar Module Facility in Dholera

INOXAP will set-up an ASU for ReNew's TOPCON Solar Cell Facility for supplies of UHP Nitrogen

Mumbai, November 27th, 2025: INOX Air Products (INOXAP), India's leading industrial, electronic and specialty gases manufacturing company, has signed a long-term agreement with ReNew Photovoltaics Private Limited. Under this agreement, INOXAP will supply ultra-high purity (UHP) nitrogen to ReNew's upcoming TOPCON Solar Cell manufacturing facility at Dholera, Ahmedabad, Gujarat. As part of this strategic engagement, INOXAP will invest in construction of a state-of-the-art Air Separation Unit (ASU) in Dholera to ensure a reliable and uninterrupted supply of UHP Nitrogen.

The ASU will be set-up to meet the tailored stringent purity and consistency requirement for the manufacturing of solar cells. The ASU is expected to become fully operational by the end of next year, underscoring INOXAP's commitment to supporting India's clean energy transition and advanced manufacturing ecosystem.

Speaking about this long-term agreement, **Diganta Sarma, Head - Business Development & Strategy - INOX Air Products**, said "We are proud to deepen our partnership with ReNew through the establishment of a dedicated infrastructure for the supply of high-purity Nitrogen to their advanced solar cell facility. This long-term collaboration underscores INOXAP's commitment to empowering India's renewable energy ambitions with world-class gas solutions. Our investment in the new ASU at Dholera reflects our confidence in India's potential to emerge as a global hub for sustainable and advanced manufacturing."

ReNew's Dholera facility represents a critical step in strengthening India's solar manufacturing capabilities; one more step towards transforming India into a global centre for manufacturing of Solar PV Cells with the latest TOPCON technology. INOXAP's proven expertise in reliable gas solutions shall play a significant role in ensuring operational excellence and sustainability at this plant.

The new ASU will be designed to deliver UHP Nitrogen with exceptional reliability, designed to achieve the exacting quality standards required for high-efficiency solar cell manufacturing. INOXAP already supplies key electronic gases such as Nitrous Oxide, Ammonia, and Silane to ReNew's existing Cell Manufacturing Plant based on the PERC technology, through a robust supply chain, strengthened by the deployment of owned ISO containers and Tube Trailers, since 2024. INOXAP has also been offering a comprehensive gas management solution for the supply, distribution, and onsite management of electronic specialty gases, tailored to meet stringent quality and reliability for ReNew's operational requirements for their PERC plant.

About INOX Air Products:

INOX Air Products is the largest manufacturer of leading industrial, electronic & specialty gases in India. The company offers a unique portfolio of gases, equipment and services through a massive manufacturing capacity of 4700+ 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 1700+ 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.

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