

INOX Air Products to set up its 6th Air Separation Unit at ArcelorMittal Nippon Steel's Hazira Plant, Gujarat

ASU to produce 1000 TPD of gaseous oxygen and 1000 TPD of gaseous nitrogen along with other liquid medical and industrial gases

Installation of 6th ASU by INOXAP at the Hazira plant will scale up India's largest onsite industrial gas complex

Mumbai, 27th March, 2023: INOX Air Products (INOXAP), India's largest manufacturer of industrial and medical gases, has announced that it has been awarded a prestigious contract for setting up its 6th Air Separation Unit (ASU) at the Hazira Unit of ArcelorMittal Nippon Steel India (AM/NS India) – a joint venture between ArcelorMittal and Nippon Steel, two of the world's leading steelmakers. The ASU will have the capacity to produce 1000 Tons Per Day of Gaseous Oxygen and 1000 Tons Per Day of Gaseous Nitrogen, besides other liquid medical and industrial gases. The ASU will be commissioned within a time span of 23 months. INOXAP's currently operational 5 ASUs at the AM/NS India's Hazira facility make it India's largest onsite industrial gas complex with a combined capacity to produce 9000 TPD of industrial gases. The commissioning of the 6th ASU would scale up the combined capacity of the industrial gas complex to 11,100 TPD.

Speaking about the historic development, **Siddharth Jain, Director – INOX Air Products** added, "The contract for setting up the 6th ASU at AM/NS India's Hazira facility is a unique distinction accorded to us, recognizing our reliability, commitment and consistency in delivering high quality product and services. It is indeed a matter of immense pride for us to be an integral part of AM/NS India's growth plans. We are buoyed with the prospect of further scaling up the capacity of India's largest onsite industrial gases complex. We are committed to ensure that our capex plan fructifies in a productive manner, and stays on course to deliver upon its objective of augmenting the growth of India's infrastructure and manufacturing sectors and push our country closer to its vision of a \$5 trillion economy within the next few fiscals."

Wim Van Gerven, Director and Vice President (Operations), AM/NS India, said "We are pleased to partner with INOX Air Products on further expansion of India's largest onsite industrial gas production complex. This project will play an important role in supporting AM/NS India's ongoing steel manufacturing expansion programme at Hazira, aided by our mission to create Smarter Steels for Brighter Futures. This initiative will also strengthen our commitment to contribute to India's growth story."

INOXAP's long term, onsite gas supply partnership with AM/NS India began in year 2005, when erstwhile Essar Steel awarded a contract for a 885 TPD Cryogenic ASU on BOO basis. This relationship achieved newer heights when INOXAP was chosen as a preferred partner to outsource the majority of its captive ASUs resulting in INOXAP acquiring all 3 ASU assets of



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1700 TPD capacity each from Essar Steel in 2015 and entered into a long-term contract for supply of all Industrial Gases on a BOO basis. In 2022, INOXAP gave the partnership a new dimension of speed and precision by commissioning the 5th ASU at the Hazira site in a record time creating new global benchmark in the industrial gases industry.

INOXAP has been servicing the needs of the Indian steel industry for close to 5 decades now. As an integrated Industrial Gas supplier, INOXAP offers efficient solutions including Application Technology in areas like BF Enrichment, EAF O₂ Lancing, Ladle Furnace Pre-Heating (Oxy- Fuel Burners), RHF Enrichment, Argon Oxygen De-carburization, Oxy-Fuel Assisted Melting and Molten Metal Blanketing (MMB) in Induction Furnace, and supplies of Industrial Gases for the same, either through on-site ASUs or through bulk supplies from its 47 plants across the country.

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 3400 TPD of liquid gases delivered from 47 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 1230 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 ARCELORMITTAL NIPPON STEEL INDIA (AM/NS India):

ArcelorMittal Nippon Steel India (AM/NS India) is a joint venture between ArcelorMittal and Nippon Steel, two of the world's leading steel manufacturing organisations. A leading integrated flat carbon steel producer in India, the company has a crude steel capacity of 9 million tonnes per annum with state-of-the-art downstream facilities. It produces a fully diversified range of flat steel products, including value-added steel, and has a pellet capacity of 20 million tonnes.

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