



An ISO 9001, ISO 14001, ISO 45001 & ISO 50001 Certified Company

**Gujarat Narmada Valley
Fertilizers & Chemicals Limited**

CIN : L24110GJ1976PLC002903

P.O Narmadanagar - 392015, Dist. Bharuch, Gujarat, India
Ph. (02642) 247001, 247002 Website: www.gnfc.in

NO.SEC/BD/SE/PR/2024-25
March 17, 2025

Dy. General Manager
BSE Limited
Corporate Relationship Dept.,
1st Floor, New Trading Ring,
Rotunda Bldg.,
PJ Towers, Dalal Street, Fort,
Mumbai - 400 001
Scrip Code: "500670"

The Manager
Listing Department
National Stock Exchange of India Limited
Exchange Plaza,
C-1, Block - "G",
Bandra-Kurla Complex, Bandra (E),
Mumbai - 400 051
Symbol: "GNFC"

Dear Sir/Madam,

Sub.: Press Release

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 as amended, please find enclosed a copy of the Press Release on achievement of significant reduction in Greenhouse Gas Emissions on installation of the EnviCat N₂O-S catalyst at nitric acid plant.

The above information shall be made available on the website of the Company www.gnfc.in.

We request you to kindly take note of the above.

Thanking you.

Yours faithfully,
For Gujarat Narmada Valley Fertilizers & Chemicals Limited

Chetna Dharajiya
Company Secretary & Chief Manager (Legal)

Encl.: As above



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PRESS RELEASE

GNFC Achieves Significant Reduction in Greenhouse Gas Emissions with EnviCat N₂O-S Catalyst

Bharuch, Gujarat — Gujarat Narmada Valley Fertilizers & Chemicals Limited (GNFC) is pleased to announce a major achievement in its sustainability journey with the successful installation of Clariant's EnviCat N₂O-S catalyst at its nitric acid plant. This initiative has resulted in a substantial reduction of nitrous oxide (N₂O) emissions, contributing significantly to reducing our carbon footprint.

The EnviCat N₂O-S catalyst, has demonstrated exceptional performance, reducing N₂O emissions by approximately 44,000 tons per month of CO₂ equivalent (CO₂e). This achievement aligns with GNFC's long-standing commitment to environmental sustainability and marks a major step towards reducing greenhouse gas emissions from our manufacturing processes.

Commenting on the achievement, Shri. M. I. Shamsi, Executive Director of GNFC, stated, *"Our collaboration with Clariant and the installation of the EnviCat N₂O-S catalyst is a testament to our commitment towards environmental stewardship. This step not only strengthens our sustainability goals but also demonstrates our responsibility as an industry leader in reducing our carbon footprint."*

The projected annual CO₂e reduction from this initiative is estimated to be around 520,000 metric tons, with further improvements anticipated after the next scheduled maintenance shutdown.

GNFC remains dedicated to adopting innovative technologies that contribute to a cleaner and greener environment.

GNFC takes immense pride in leading the industry toward sustainable manufacturing practices and looks forward to continuing its efforts in minimizing its environmental impact.

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