



REF:INABB:STATUT:LODR:PRESS REL:

June 19, 2024

BSE Limited
P.J. Towers
Dalal Street
Mumbai 400 001
(Attn : DCS CRD)

National Stock Exchange of India Ltd
Exchange Plaza, 5th Floor
Plot No. C/1, G Block
Bandra-Kurla Complex, Bandra (E)
Mumbai 400 051

Dear Sirs

Sub: Press Release titled “ ABB India and Witt India partner to enhance safety and operational efficiency in key infrastructure projects”

Please find enclosed Press Release being issued by the Company on the captioned subject.
Kindly note of the same.

Thanking you,

Yours faithfully,

For ABB India Limited

Trivikram Guda
Company Secretary and Compliance Officer
ACS 17685

Encl: as above

BENGALURU, INDIA, JUNE 19, 2024

ABB India and Witt India partner to enhance safety and operational efficiency in key infrastructure projects

- ABB India and Witt India deliver state-of-the-art tunnel ventilation solutions, setting new benchmarks in tunnel ventilation system
- ABB's smoke extraction motors enhance safety and reliability in India's critical road tunnels, equipped with advanced features to withstand extreme temperatures during emergencies
- Deployed at key strategic tunnel projects across the country, supporting India's infrastructure development

ABB India in collaboration with Witt India - a premier manufacturer specializing in tunnel ventilation systems, is setting new benchmarks in tunnel ventilation technology. Harnessing its extensive domain expertise, ABB's cutting-edge smoke extraction motors are successfully deployed for tunnel safety and reliability across India's critical infrastructure development projects. This collaboration aims to contribute towards infrastructure development ensuring safer and more efficient journey for commuters through India's road tunnels.

These smoke extraction motors power Witt India's Banana® Jet Fans, and are integral to tunnel ventilation systems providing essential functions such as airflow management, smoke control, pollutant dispersion, temperature regulation, and energy efficiency. Its design and operations are critical to ensuring safe and effective tunnel environments, complying with standards and enhancing the overall safety and comfort of tunnel users. Witt India has integrated ABB's smoke extraction motors in several key projects across the country, such as Rewa-Sidhi Tunnel in Madhya Pradesh and the Kuthiran Tunnel Highway in Kerala.

"Together, with Witt India, we are driving progress in infrastructure safety and efficiency, ensuring secure and smooth travel through India's rapidly expanding network of road tunnels. ABB's focus towards innovation will ensure high-quality solutions enhancing safety for commuters. The integration of ABB's smoke extraction motors and jet fans in these tunnels aim to augment safety standards as they provide effective smoke management by rapidly extracting smoke during fire incidents, ensuring clear visibility and safe evacuation routes", said Sanjeev Arora, President – Motion Business, ABB India.

This collaboration highlights both companies' commitment to innovation, reliability, and safety in infrastructure development. The infrastructure sector is a key driver of India's economy that aims to reach a 5 trillion USD milestone in the next three years. As the nation undertakes numerous infrastructure projects, increased capital expenditure is fueling this growth, playing a pivotal role in accelerating sustainable development.

"With our strategic partnership with ABB India, we are transforming safety and operational efficiency in key infrastructure projects in the country. Our collaboration represents a focal point in our mission to elevate safety standards and enhance efficiency across India's vital infrastructure projects. ABB's motors combined with our Banana® Jet Fans provide unparalleled efficiency to tunnel operators resulting in reduced OPEX and CAPEX costs. With ABB's innovative solutions complementing our commitment, we are poised to deliver state-of-the-art tunnel ventilation systems, ensuring safer travel experiences for all", said Vinod Kumar Jalagam, Managing Director, Witt India.

ABB motors are engineered for high reliability, exceptional performance under extreme conditions, demonstrating remarkable technical excellence and innovation. Capable of withstanding temperatures of 250°C and 300°C for up to 2 hours, these motors ensure reliable operation during critical smoke extraction operations. When driven with VFD during normal operations, these motors also save substantial energy. The successful deployment of ABB's high-performance smoke extraction motors in India's essential tunnel projects not only enhances safety but also sets new benchmarks in tunnel ventilation systems.

ABB Motion, a global leader in motors and drives, is at the core of accelerating a more productive and sustainable future. We innovate and push the boundaries of technology to contribute to energy efficient, decarbonizing and circular solutions for customers, industries and societies. With our digitally enabled drives, motors and services we support our customers and partners to achieve better performance, safety and reliability. We deliver motor driven solutions for a wide range of applications in all industrial segments. Building on over 140 years of domain expertise in electric powertrains, our more than 22,000 employees across 100 countries learn and improve every day. [go.abb/motion](https://www.abb.com/motion)

ABB is a technology leader in electrification and automation, enabling a more sustainable and resource-efficient future. The company's solutions connect engineering know-how and software to optimize how things are manufactured, moved, powered and operated. Building on over 140 years of excellence, ABB's more than 105,000 employees are committed to driving innovations that accelerate industrial transformation. www.abb.com

WITT India Pvt. Ltd. is an Indo-German Joint Venture company with WITT & SOHN AG, Germany. WITT & SOHN AG has been in the business of bespoke fans since the past 70 years and has grown to become one of the world's leading names in industrial fan technology and associated noise and vibration control. We are involved in the Design, Engineering, Supply & Service of a complete range of High Efficiency Jet Fans, Axial Flow Fans, and Radial (Centrifugal) Fans. We have complete access to the latest know-how both in terms of technology as well as in the manufacture and service of our products, from our principals WITT & SOHN AG. <https://www.wittindia.com/>

—

For more information please contact:

Sohini Mookherjea

Phone: +91 80 2294 9150 – 54

Email: sohini.mookherjea@in.abb.com