

# Air Quality Management Performance



## 2025 Performance

**100%**

In 2025, the Company conducted indoor air quality measurements in shopping center buildings under its operations. The results showed that all key parameters were within standard limits, including PM2.5, PM10, CO, ozone, bacteria, fungi, and Legionella spp.

## Goal

By 2030, the Company aims to continuously control and maintain indoor air quality in alignment with applicable standards.



## 2025 Performance

In 2025, all construction projects completed monitoring of dust, noise, vibration, and air pollutants in accordance with the monitoring frequency specified in the Environmental Impact Assessment (EIA) report.

## Goal

By 2030, the Company aims to prevent air pollutant emissions from internal operations through the development of air quality management technologies and measures, alongside continuous improvements in energy efficiency.

## **01. Construction Air Quality Monitoring Results**

The Company conducted monitoring of dust, noise, vibration, and air pollutants across all construction projects in accordance with the monitoring frequency specified in the Environmental Impact Assessment (EIA) report. As a result, in 2025, the Company achieved Zero Direct Air Pollutant Emissions from its construction processes.

## **02. Project Air Quality Monitoring Results**

The Company conducts air quality inspections in each project. All projects were within safe limits and fully complied with applicable standards and legal requirements, representing **100%** compliance. In addition, air quality performance exceeded the legally required standards across all dimensions, helping build confidence and promote the highest level of well-being for customers and service users.

- **Fine particulate matter management:** Average PM2.5 levels were **16-20** micrograms per cubic meter (standard:  $\leq 25$  micrograms per cubic meter), and average PM10 levels were **18-24** micrograms per cubic meter (standard:  $\leq 50$  micrograms per cubic meter), significantly below the applicable standards.
- **Ventilation and fresh air management:** Average carbon dioxide (CO<sub>2</sub>) levels were **430-850** ppm (standard:  $\leq 1,000$  ppm).
- **Hygiene and microorganism management:** Total bacteria levels were controlled at **130-266** CFU per cubic meter, and total fungi levels at **56-131** CFU per cubic meter (the standard for both categories is  $\leq 500$  CFU per cubic meter), reflecting a high level of cleanliness and safety.