

[Draft] Building Wellness Notice: Enhanced Air & Surface Sterilisation

To: All Building Occupants and Tenants

Date: [Insert Date]

Subject: Implementation of Active 24/7 Air and Surface Sterilisation in Passenger Lifts

Dear Tenants,

At **[Insert Building Name]**, the health, safety, and comfort of our community are our highest priorities. As part of our ongoing commitment to maintaining a world-class indoor environment and adhering to the latest wellness standards, we are pleased to announce the installation of the **PurAire LiftPro Series** air and surface sterilisation system within our passenger lifts.

Why This Matters for Your Health

Lift cabins are high-traffic, confined zones where airborne pathogens and odours can often linger. Standard ventilation is often insufficient for rapid air recovery. To address this, we have moved beyond passive filtration to **Active Sterilisation**.

How the PurAire LiftPro Works

The LiftPro utilizes advanced **Glass DBD Bipolar Ionisation**—a medical-grade technology that floods the air with positive and negative ions. This process provides three key layers of protection:

- **Pathogen Deactivation:** Actively neutralises 99.9% of airborne bacteria and viruses (including influenza and respiratory viruses) by disrupting their molecular structure.
- **Surface Sanitisation:** Ions settle on high-touch surfaces, such as lift buttons and handrails, providing continuous deactivation of germs between manual cleanings.
- **Molecular Odour Destruction:** Unlike scenting devices that mask smells with chemicals, this system destroys the molecules responsible for tobacco smoke, VOCs, and body odours.

Safety & Sustainability Standards

We have selected the PurAire system because it meets the strictest global and local safety benchmarks:

- **UL 2998 Certified (Zero Ozone):** Guaranteed to produce no harmful ozone, making it safe for continuous human occupancy.
- **ASHRAE 241 Compliant:** Meets the 2026 design goals for the *Control of Infectious Aerosols*.
- **Singapore SS 554 Compliant:** Fully aligns with local Indoor Air Quality (IAQ) standards for air-conditioned buildings.

What to Expect

You may notice a subtle, natural freshness in the lifts, often described as "mountain-top air." The system operates silently and invisibly, providing you with medical-grade air quality from the moment the doors close until you reach your floor.

We are proud to take this proactive step in ensuring **[Insert Building Name]** remains a safe and healthy environment for your business and staff.

Best Regards,

Building Management *[Insert Building Logo]*