

Q1 Apartments - Smoke Guard® smoke containment screens (Gold Coast, QLD)



Problem

Occupant loading on the observation deck on Level 77 would be limited to 200 people under BCA d-t-s provision limiting revenue from tourist visiting Q1 scenic observation area.

Solution

Smoke Guard® smoke containment screens installed to protect against vertical smoke migration through lift shaft into observation deck area in the advent of a fire.

Design Considerations

Smoke Guard® was the only product that could demonstrate AS/NZS1530 Part 7 smoke leakage data and contend with the effects that result from a tall building.

Client

Sunland Constructions

Fire Safety Engineer

Warrington Fire Research Australia

*Note: Each project is unique and usually requires the involvement of a Fire Safety Engineer.
Please contact us to discuss the suitability of this solution for your project.*

smoke containment screens • smoke curtains • smoke & heat release vents • smoke dampers
• smoke seals • smoke doors • smoke & fire cavity barriers • fire curtains • Dorgard

PROJECT OVERVIEW



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