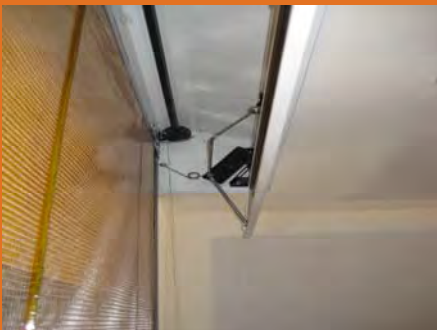


# projectoverview



## 276 MARRICKVILLE ROAD

MARRICKVILLE, NSW



smoke containment screens • smoke curtains • fire curtains • horizontal fire curtains • smoke & heat release vents • natural ventilation • fire resistant glazing • horizontal glazing • smoke doors • fire doors • intumescent paint & other specialty systems

W: [www.smokecontrol.com.au](http://www.smokecontrol.com.au) • T: 1300 665 471 • E: [info@smokecontrol.com.au](mailto:info@smokecontrol.com.au)

# projectoverview



## Problem

Lift shaft opens into fire escape stairs

## Solution

Smoke Guard M400 smoke containment screen with integral rewind switch located in the centre of the screen (on both sides) was installed.

## Design Considerations

Installing a traditional smoke lobby would also enclose the fire escape stair. However, the solution had to be compact, lightweight, and provide effective smoke leakage performance directly in front of the lift door.

## Client

Aricon

## Fire Safety Engineer

Defire

*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.*



# projectoverview



## ELIZABETH BAY ROAD

POTTS POINT, SYDNEY



smoke containment screens • smoke curtains • fire curtains • horizontal fire curtains • smoke & heat release vents • natural ventilation • fire resistant glazing • horizontal glazing • smoke doors • fire doors • intumescent paint & other specialty systems

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# projectoverview



## Problem

The building had a lift shaft that opened into the fire escape stairs.

## Solution

Smoke Control installed M400 Smoke Guard Smoke Containment screens to the lifts.

## Design Considerations

The system had to be compact and not interfere with egress past the lift opening.

## Client

BCA & Project Solutions

## Fire Safety Engineer

WFRA

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Please contact us to discuss the suitability of this solution for your project.*



# projectoverview



## Q1 APARTMENTS

GOLD COAST, QLD



smoke containment screens • smoke curtains • fire curtains • horizontal fire curtains • smoke & heat release vents • natural ventilation • fire resistant glazing • horizontal glazing • smoke doors • fire doors • intumescent paint & other specialty systems

# projectoverview



## 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

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