AECOM OFFICES
420 George St SYDNEY, NSW

smoke containment screens • smoke curtains • fire curtains • horizontal fire curtains • smoke & heat release vents • natural ventilation • fire resistant glazing • horizontal glazing • glazed smoke doors • glazed fire doors • metal fire shutters & other specialty systems
**Problem**
Non-essential stairs connecting multiple levels. The proposed system incorporating sprinklers on toughened glass is not possible as water supply is restricted and “pony wall” system creates a potential trip hazard.

**Solution**
SmokeGlaze fire rated smoke containment frameless glass partition and frameless glass doors.

**Design Considerations**
The glazed partition and door system installed is required to be frameless and provide smoke and fire ratings without the need for sprinklers that complies with the Fire Engineers Design. Of course the SmokeGlaze Barrier also provides maximum light transmission whilst also providing an efficient acoustic barrier.

**Client**
Built

**Fire 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.*