project overview

KINROSS WOLAROI SCHOOL
ORANGE, 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 • T: 1300 665 471 • E: info@smokecontrol.com.au
Problem
Combining lighting, natural ventilation and smoke/heat release vents that aesthetically add to the design of the building.

Solution
Inova® Operable Windows. 36 windows from 1571mm wide x 1086mm high to 3026mm wide.

Design Considerations
The building must be provided with high-level louvres for smoke-and-heat ventilation mounted along the side walls of the building and automatically activate upon operation of the smoke detection system. Tested to EN12101. Fully concealed operating systems.

Client
Kinross Wolaroi School

Builder
Rawson Constructions

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.