

Client: Durkans **Project Description:** Installation of control equipment for AOV system in residential block.

Project Duration: 3 months Project Value: £73,000



Background: AOV installation.

Brief Description of Works: Kipling and Dryden Towers are 2 identical 14 storey apartment blocks, served by one single stair core in the centre of the building. The stairwell is vented on the top floor by a permanently venting grille supplied by others and already fitted. Every floor from 1st to 14th has two lobbies both serving two apartments each. Each lobby is vented by a 1.5m2 free area façade louvre smoke vent. Each lobby is equipped with a smoke detector, and in the event of a fire the AOV for the lobby detected will open. All other floors and lobbies will lockout.Each lobby is also equipped with a firefighter override switch allowing firefighters to override vents if required.

Challenge: Designing a system which suits the clients needs.

Technical Solution: Draft designs and regular meetings to ensure the correct solution is chosen before works commence.

Added Value: Installation of dedicated CCU for AOV supplies.





♥ 01245 961150 ⊕ electroplan.co.uk

