

# MECHANICAL & ELECTRICAL

## Case study



## Wakefield House Wakefield

Southern & Redfern Ltd undertook the contract for the refurbishment of the 8 storey Wakefield House Office block. This involved stripping out of the existing heating, domestic services, lighting, power, fire alarms and the installation of new services to replace the old.

Mechanical and Electrical services provided are: -

- Provision of new floor by floor dedicated VRF heating and cooling systems.
- Ventilation to each floor via dedicated floor VAM units along with a central core toilet and kitchen extract system.
- Domestic services, dry risers, and drainage to the landlord core areas.
- De-commissioning of the existing boiler plant.
- New lighting, small power, fire alarms, and sub mains distributions to each individual floor.

