## **Albert McKenzie House**

Bermondsey, London, SE1

ROOFF

Albert McKenzie House was constructed for Hyde Housing Association as part of their major housing regeneration scheme in the Bermondsey Spa area. The project comprised 24 affordable apartments together with four ground floor commercial units. A second phase of 20 units followed.

The method of construction consisted of an in-situ concrete frame structure with German Hagemeister brick cladding. The scheme utilised a pressurised mechanical smoke extract ventilation system and a concealed commercial ventilation system rising to the roof level.

The project achieved Code for Sustainable Home level 3 by using roof mounted photovoltaic (98 modules, saving 7.38 tonnes of CO2) achieving 10% renewable energy provision on site.

The site was constructed in a busy regeneration area. To prevent clashes between ourselves and other neighbouring contractors, we arranged for weekly liaison meetings to discuss any issues that may affect other sites and residents. Typical issues would relate to material deliveries, refuse collection and means of escape arrangements.

**Client:** Hyde Housing Association

**Architect:** Weston Williamson Architects

**Employers Agent:** Kim Sangster Associates

Contract value: £4M

Form of Contract: JCT Design & Build







