

CAFOD Headquarters



Catholic Agency for Overseas Development

CAFOD's Headquarters has been designed as an exemplar of sustainable workplace design. The 5 storey building achieves an Excellent BREEAM rating through the integration of building technologies and techniques.

Those technologies include a ground source heat pump to serve the Uponor Thermally Active Building System (TABS) in the exposed concrete slabs, passive stack ventilation, exposed thermal mass, night-time heat purging and photovoltaic atrium shading.

Occupying a difficult triangular site, the open-plan office floors are separated from the ancillary areas by an atrium circulation spine. A low-energy servicing strategy, including closed loop piling and an exposed thermal mass in-situ concrete structure, obviated the need for rooftop plant. In its place is a lightweight amenity pavilion with external terraces offering views across the city.

The south-facing amenity block is clad in zinc shingles, laid diagonally to create surface texture. Large windows puncture the facade, maximising natural light and ventilation for the meeting spaces inside. Untreated timber louvres located within the depth of the window provide sun shading.

Project Information

Address

Rochdale Council Office

Architect

Faulkner Brown

M&E Consultant – RPS

Structural Consultant -

Curtins

Main Contractor – Sir

Robert McAlpine

Concrete Structure

Specialists – PC

Harrington

M&E – Bailey & Co LTD

Project Type

New Build

Building Type

Industrial

Applications

TABS & UFH/C – Uponor

Building Energy

CAFOD Headquarters



Link to product page

Specialist Applications/
Thermally Active Building
Systems
Solutions/Radiant Heating
and Cooling/Floor
Installation

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