



CASE STUDY



Services

VRF Air Conditioning, Ventilation, BMS Controls, Domestic & Public Health Services

Client

Harman House

Projects

Phases 1 and 2 Harman House, George Street, Uxbridge

Value

Phase 1 - £1.1m

Phase 2 - £1.0m

Duration

Phase 1 – 30 Weeks (July 2013 – Feb 2014)

Phase 2 – 28 Weeks (Current – July 2014 – Feb 2015)

Description

Phase 1 (CATA)

Levels Ground – 5th

Full design and build of fit out services to incorporate a phased changeover of the existing VAV moduline ventilation system to a constant volume system incorporating VRV comfort cooling to the floors and local control via a Daikin Wago system and associate ITouch Control Manager units.

Refurbishment of the existing toilets.

Landlord Areas

Replacement of air handling plant serving the reception area and new VRV units with fresh air and extract.

Installation of new shower blocks and changing rooms within the basement car park area including drainage domestic water, extract ventilation and heating.

Upgrade existing Cylon controls system to suit new Landlord plant layouts and associated central energy metering, update actuators and controls to the main supply and extract systems within the roof and ground floor plant rooms.

Phase 2 Levels 5 – 8 (CAT A, then CAT B to General Mills Requirements)

Design and build a CAT A fit out incorporating a CAT B fitout simultaneously for Generaly Mills.

VAV Moduline ventilation system to a constant volume system incorporating VRV comfort cooling to the floors and local control via Daikin Wago system and associate ITouch Control Manager Units.

Local teapoints and domestic services and packaged pump waste systems, local extract fans connection the ITM's.

Comms and patch rooms with split DX units on an N+1 basis with auto changeover system and high temp alarms to Daikin ITM's.

Water leak detection to teapoints and Comms/Patch rooms linked back to the Daikin ITM's. Water solenoid valve protection to domestic service runs to teapoints.

Full commission of services to CIBSE guidelines on completion.

SALE SERVICE & MAINTENANCE LTD

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Registered No: 4121857 Registered Office: The Orchard, Deanfield, Saunderton, Buckinghamshire HP14 4JR



Mechanical & Maintenance Services



CASE STUDY



Key Features

- Fast track Cat A/B fit out
- Design & Build
- Liaison with professional team and client
- Procurement of specialist equipment
- Working within busy part occupied building and maintaining services throughout.
- Interface with base build services.

Architect

Barr Gazetas

Project Manager

General Mills and Cushman Wakefield

M & E Consultant

TAP

Main Contractor

MAC Interiors

Client Comments

I just wanted to drop you a quick note on the back of your satisfactory completion of the Harman House Project, to express my genuine gratitude towards your company and management team.

The project was always going to be challenging from a programme and logistical perspective but I was content that Sale would rise to the challenge and complete each Phase in line with the programme deadlines.

Particular credit is due to Richard Mew, (under the watchful eye of Wayne), for delivering the project in a very professional manner and also ensuring that completion was achieved snag free. Richard is an exceptional young man who I have seen grow and develop into the role of Project Manager over the number of months that I have worked with him. He embraced this project from the first day he got involved and continually strived to improve methods of working in the overall interest of cost, programme, Quality and Health & Safety perspectives. Richard is a valuable member of your team who I believe will have a long and prosperous career with the Sale Group. I'm sure he has raised the bar with his peer group of colleagues within the company.

I look forward to working with Sale again in the near future continuing our good working relationship.

Kind regards
Gary O'Sullivan B.Sc
 Senior Project Manager
 Mac-Interiors

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