



## Installation of VRF Air Conditioning System at DHL Solstice House

## **Project Overview & Scope of Works**

As the incumbent HVAC&R tier 1 provider Nationally for DHL "Supply Chain" Carter Synergy, as principal contractor installed a modern VRF air conditioning system comprising >50 internal units powered by 7 external condensing units.

A full energy consumptive business case was proven & developed with dedicated electrical power supplies' upgrade included.

Primary LTHW boiler modules were replaced with main air handling plant integration complete with removal of existing roof mounted water chillers. A centralised energy effective central stored HWS system was also provided, served by the new condensing boiler "skid".

A public highway impacted intrinsic crane lift was seamlessly carried out positioning new plant & removing condemned plant within a fully occupied & operational corporate headquartered building.

During the project >250 key DHL personnel sustained their core activities, with negligible disruption to operation & trading.

Carter Synergy are proud to be the long term maintenance provider for DHL and to have provided this added value service.



## **MORE INFORMATION**

visit: www.cartersynergy.com
email: sales@cartersynergy.com