

Client: Association of British Insurers

Location: City of London

Sector: Commercial

Project value: £350,000

Project: Chiller Replacement



Brief

Our client requested the replacement of the two existing chillers complete with remote condensers serving the complete building. The space limitations around the chillers and condensers meant that coordination of services and careful planning of the equipment changeover would be required to ensure no unplanned loss of operation was encountered at any time.

Action

To ensure no loss of operation we carried out a number of enabling works to ensure that the chillers, condensers and their associated interconnecting services could be changed over individually without affecting the operation of the other remaining chiller.

Each chiller was changed over during a weekend period which required specialist plant movement procedures as well as a weekend crane lift requiring full road closure in the Square Mile. Works were then carried out to ensure the first chiller was fully complete, commissioned and proved before the second chiller works were to commence.

Close liaison was required with the client and local authorities to ensure that the works went ahead with minimised risk to safety and business operation.

Outcome

The project was delivered on time and within budget to the satisfaction of the client who we have continued to work with on other plant replacement projects within this building.

