



## CASE STUDY - THE ATLAS BUILDING

### PROJECT SUMMARY

#### CLIENT

LRM

#### PROJECT

Operation & Maintenance

#### TIMESCALES

2019 - Ongoing



## > THE ATLAS BUILDING

LOCATION: LONDON

Providing all operation and maintenance services for the energy centre and heating and cooling network

After completing the design and build for the heating and cooling scheme at The Atlas Building in 2018, we are now providing all operation and maintenance services for the energy centre and heating and cooling network. The Atlas Building is the tallest residential building in London's Tech City, standing at 152m high, and consists of 38 storeys of residential property and 9 storeys of office space. We began working on the energy solution in May 2017 which included the installation of a 158kW<sub>e</sub> CHP engine, a 2.8MW modular gas boiler, 12 condensing gas boilers and a separate chilled plant room with 1MW of water cooled

chillers. Having worked alongside the contractors and clients from the first stages of design, we have developed an insight into the project and its specific requirements, therefore this extensive knowledge of the site and the equipment installed has led to us delivering the operation and maintenance services. We worked closely with the managing agent to ensure a smooth project handover in order to provide the best possible service to our client and end customers. Our engineers complete comprehensive checks of the energy scheme which are all outlined in a monthly report which is reviewed with the client.

### KEY FEATURES

> CHP ENERGY CENTRE

