Display Energy CertificateHow efficiently is this building being used?



London School of Economics

COLUMBIA

London School of Economics & Political Science

Houghton Street

LONDON

WC2A 2AE

Certificate Reference Number:

0090-7942-0103-5924-1070

This certificate indicates how much energy is being used to operate this building. The operational rating is based on meter readings of all the energy actually used in the building including for lighting, heating, cooling, ventilation and hot water. It is compared to a benchmark that represents performance indicative of all buildings of this type. There is more advice on how to interpret this information in the guidance document *Display Energy Certificates and advisory reports for public buildings* available on the Government's website at: www.gov.uk/government/collections/energy-performance-certificates.

Energy Performance Operational Rating

This tells you how efficiently energy has been used in the building. The numbers do not represent actual units of energy consumed; they represent comparative energy efficiency. 100 would be typical for this kind of building.

More energy efficient





C4 70





100 would be typical

E 101-125

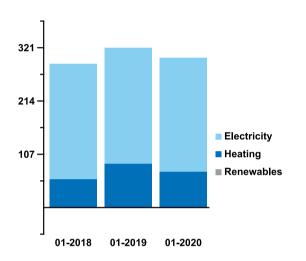
F 126-150

G Over 150

Less energy efficient

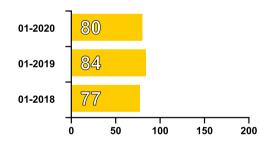
Total CO₂ Emissions

This tells you how much carbon dioxide the building emits. It shows tonnes per year of CO₂.



Previous Operational Ratings

This tells you how efficiently energy has been used in this building over the last three accounting periods.



Technical Information

This tells you technical information about how energy is used in this building. Consumption data based on actual meter readings.

Main heating fuel: Natural Gas

Building environment: Heating and Mechanical Ventilation

Total useful floor area (m²): 3483 Asset Rating: Not available

	Heating	Electricity
Annual Energy Use (kWh/m²/year)	107	120
Typical Energy Use (kWh/m²/year)	253	108
Energy from renewables	0%	0.8%

Administrative Information

This is a Display Energy Certificate as defined in the Energy Performance of Buildings Regulations 2012 as amended.

Assessment Software: DCLG, ORCalc, v3.6.3

Property Reference: 770421250004

Assessor Name: Martin Keane

LCEA900143

Accreditation Scheme: CIBSE Certification Limited Employer/Trading Name: Low Carbon Europe Limited

Employer/Trading Address: 12a Marlborough Place, Brighton, BN1 1WN

 Issue Date:
 06-02-2020

 Nominated Date:
 19-01-2020

 Valid Until:
 18-01-2021

Related Party Disclosure: Contractor to the occupier for EPBD services only.

Recommendations for improving the energy performance of the building are contained in the associated Recommendation Report - .

You can obtain contact details of CIBSE Certification Limited at cibsecertification.com.