

Display Energy Certificate

How efficiently is this building being used?



London School of Economics
NEW ACADEMIC BUILDING
London School of Economics & Political Science
Houghton Street
LONDON
WC2A 2AE

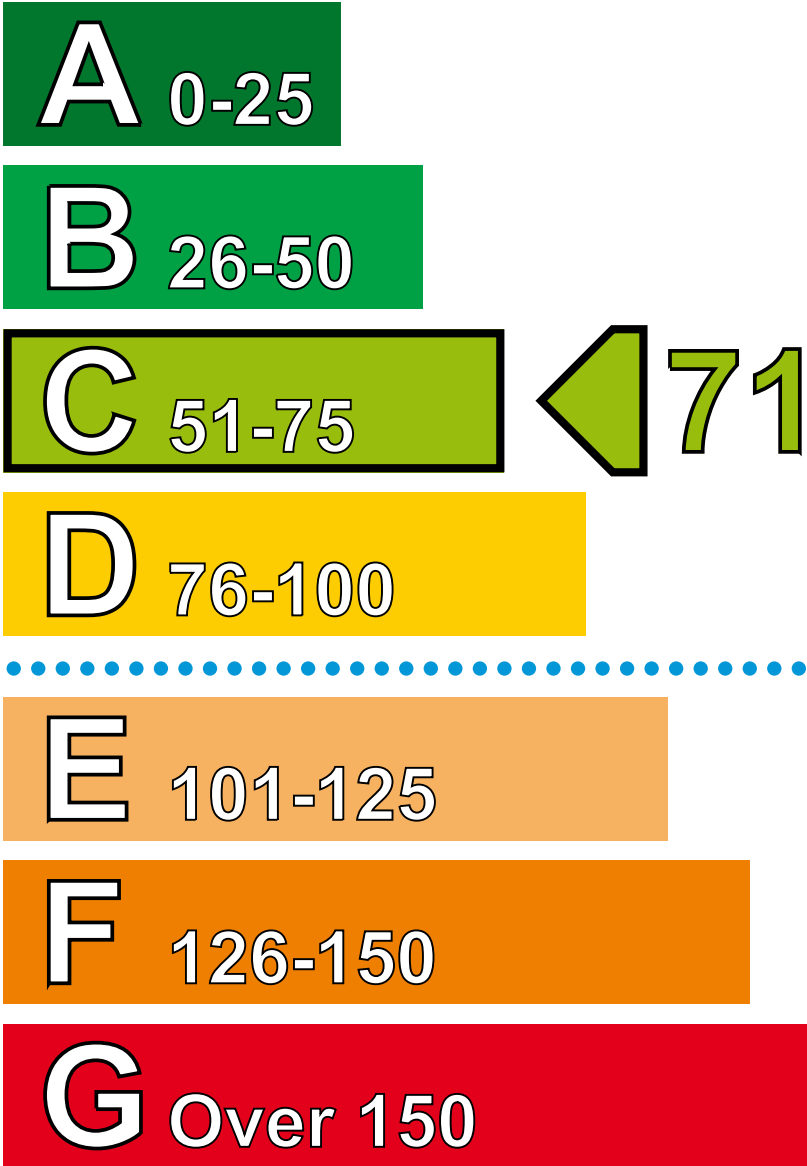
Certificate Reference Number:
0279-0117-5409-7292-2096

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. 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 on the Government's website www.communities.gov.uk/epbd.

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.

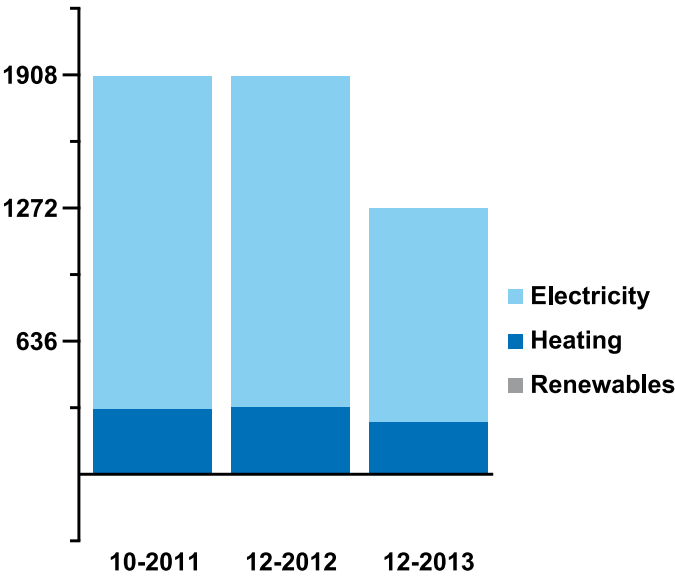
More energy efficient



Less energy efficient

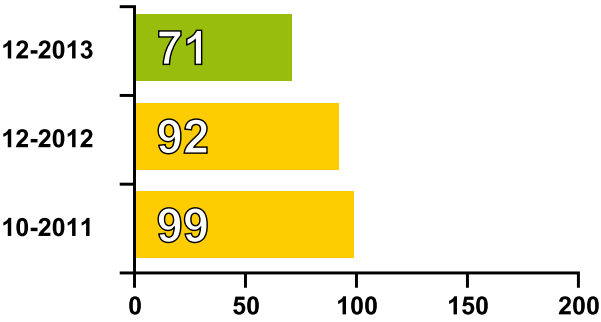
Total CO₂ Emissions

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): 14714
Asset Rating: Not available

	Heating	Electricity
Annual Energy Use (kWh/m ² /year)	89	127
Typical Energy Use (kWh/m ² /year)	298	118
Energy from renewables	0%	0.1%

Administrative Information

This is a Display Energy Certificate as defined in SI 2007/991 as amended.

Assessment Software: DCLG, ORCalc, v3.6.2
Property Reference: 770421250009
Assessor Name: Martin Keane
Assessor Number: LCEA161231
Accreditation Scheme: CIBSE Certification Limited
Employer/Trading Name: Low Carbon Europe Limited
Employer/Trading Address: Global House, Portland Road, Worthing, BN11 1QH
Issue Date: 11-02-2014
Nominated Date: 18-12-2013
Valid Until: 17-12-2014
Related Party Disclosure: Contractor to the occupier for EPBD services only.

Recommendations for improving the energy efficiency of the building are contained in the accompanying Advisory Report.