

# Display Energy Certificate

## How efficiently is this building being used?



London School of Economics  
Bankside House  
24 Sumner Street  
LONDON  
SE1 9JA

Certificate Reference Number:  
0760-0012-9789-7792-0096

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](http://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

**A** 0-25

**B** 26-50

**C** 51-75

**D** 76-100

79

..... 100 would be typical

**E** 101-125

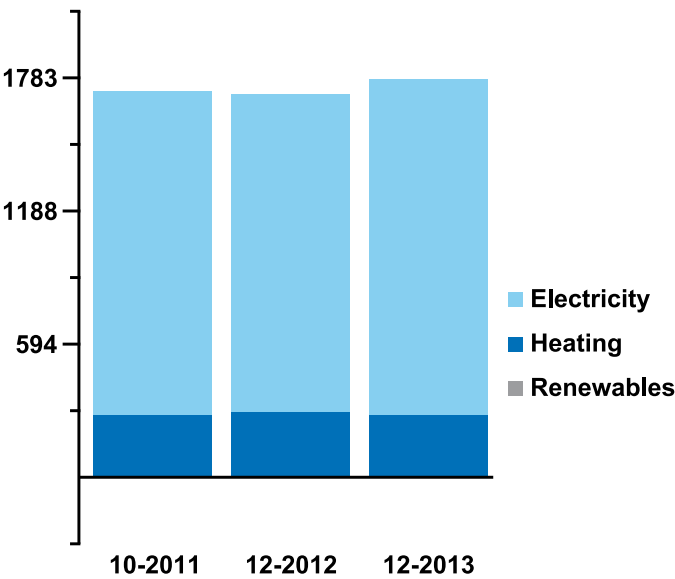
**F** 126-150

**G** Over 150

Less energy efficient

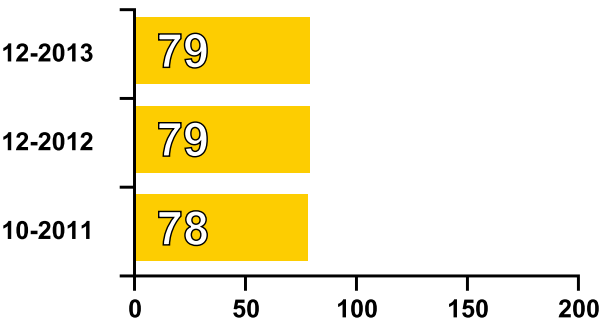
### Total CO<sub>2</sub> Emissions

This tells you how much carbon dioxide the building emits. It shows tonnes per year of CO<sub>2</sub>.



### 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: Grid Supplied Electricity  
Building environment: Heating and Natural Ventilation  
Total useful floor area (m<sup>2</sup>): 18474  
Asset Rating: Not available

	Heating	Electricity
Annual Energy Use (kWh/m <sup>2</sup> /year)	77	148
Typical Energy Use (kWh/m <sup>2</sup> /year)	334	105
Energy from renewables	0%	0%

### 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: 678700790000  
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: 10-02-2014  
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.