Energy performance certificate (EPC)

Flat 1 6, Macclesfield Road LONDON EC1V 8DJ	Energy rating **B**	Valid until: **29 August 2028** Certificate number: **8588-7038-6430-8060-3972**

Property type	Mid-floor flat
Total floor area	41 square metres

Rules on letting this property

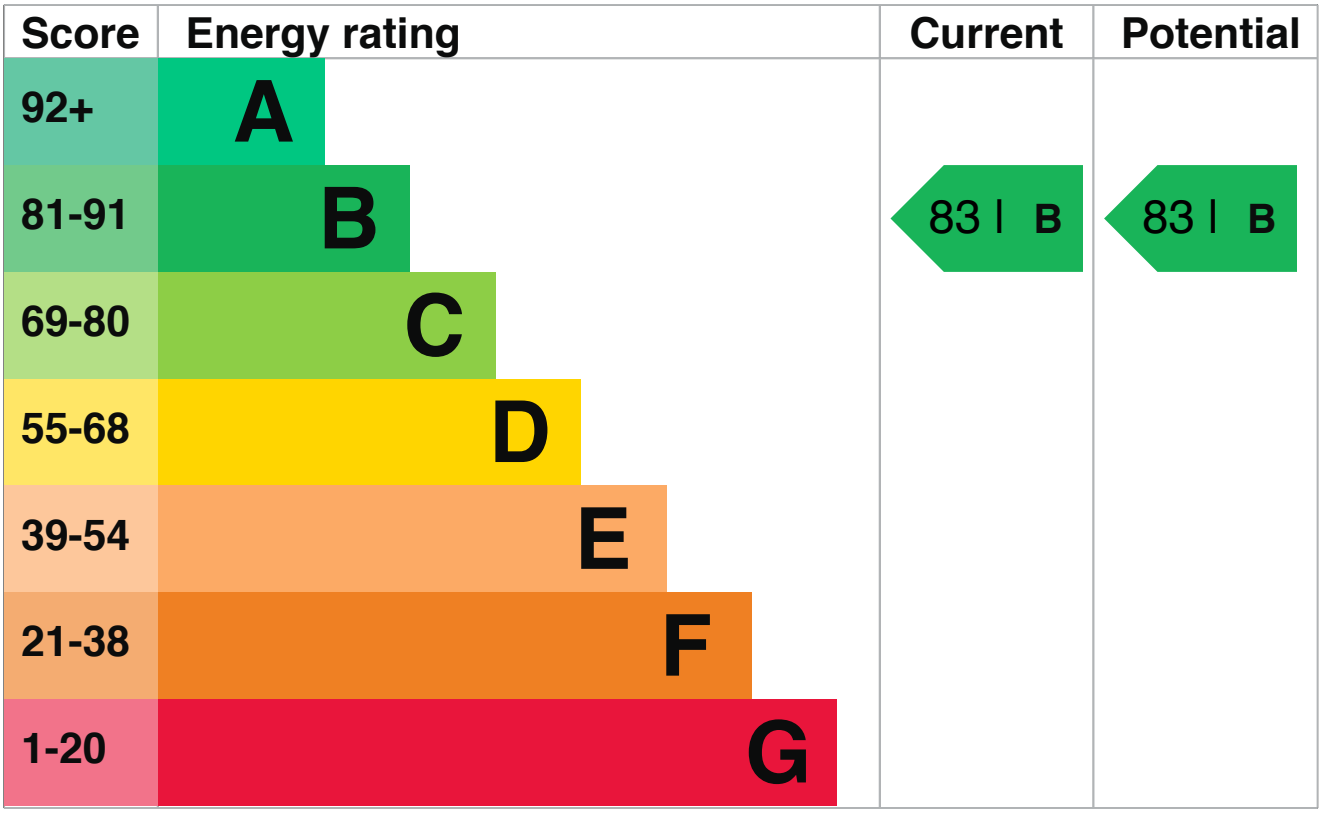
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy efficiency rating for this property

This property's current energy rating is B. It has the potential to be B.

See how to improve this property's energy performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel bills are likely to be.

For properties in England and Wales:

the average energy rating is D
the average energy score is 60

Breakdown of property's energy performance

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Walls	Average thermal transmittance 0.17 W/m²K	Very good
Floor	Average thermal transmittance 0.20 W/m²K	Very good
Windows	High performance glazing	Very good
Main heating	Community scheme	Very good
Main heating control	Charging system linked to use of community heating, programmer and TRVs	Good
Hot water	Community scheme	Very good
Lighting	Low energy lighting in all fixed outlets	Very good
Air tightness	Air permeability 3.7 m³/h.m² (as tested)	Good
Roof	(other premises above)	N/A
Secondary heating	None	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- Community combined heat and power

Primary energy use

The primary energy use for this property per year is 60 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property

This property's current environmental impact rating is A. It has the potential to be A.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces	6 tonnes of CO2
This property produces	0.5 tonnes of CO2
This property's potential production	0.5 tonnes of CO2

By making the recommended changes, you could reduce this property's CO2 emissions by 0.0 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Improve this property's energy performance

The assessor did not make any recommendations for this property.

Simple Energy Advice has guidance on improving a property's energy use. (https://www.simpleenergyadvice.org.uk/)

Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

Estimated yearly energy cost for this property	£223
Potential saving	£0

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you complete each recommended step in order.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.gov.uk/improve-energy-efficiency).

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating	Estimated energy used
Space heating	851 kWh per year
Water heating	1351 kWh per year

Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name	Emily Mansfield
Telephone	01322 289977
Email	emily.mansfield@whitecode.co.uk

Accreditation scheme contact details

Accreditation scheme	NHER
Assessor ID	NHER006793
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration	No related party
Date of assessment	30 August 2018
Date of certificate	30 August 2018
Type of assessment	SAP