# **Energy performance certificate (EPC)**

FLAT 5 49 KELLY AVENUE LONDON SE15 5LB Energy rating

Valid until: 28 October 2030

Certificate number: 0190-3031-0522-7020-3003

Property type Top-floor flat

Total floor area 43 square metres

### Rules on letting this property

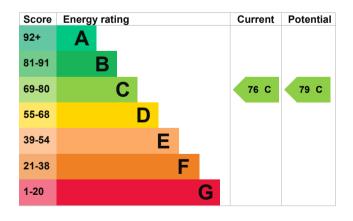
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-quidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-quidance</a>).

### **Energy rating and score**

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

<u>See how to improve this property's energy efficiency.</u>



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

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy 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

### Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 160 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend £350 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could **save £44 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

#### **Heating this property**

Estimated energy needed in this property is:

- 2,004 kWh per year for heating
- 1,597 kWh per year for hot water

#### Saving energy by installing insulation

Energy you could save:

• 497 kWh per year from loft insulation

#### More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

Environmental impact of this property		This property produces	1.2 tonnes of CO2	
This property's current environment rating is C. It has the potential to		This property's potential production	1.0 tonnes of CO2	
Properties get a rating from A (I on how much carbon dioxide (C produce each year. CO2 harms	CO2) they `	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions		These ratings are based on assumptions about		
An average household produces	6 tonnes of CO2	average occupancy and energy use. People living at the property may use different amounts of energy.		

### Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£24

Step Typical installation cost Typical yearly saving

#### **2. Condensing boiler** £2,200 - £3,000 £20

### Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. This will help you buy a more efficient, low carbon heating system for this property.

#### Who to contact about this certificate

#### Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name Stephen Moss Telephone 07958 629347

Email <u>westbrom100@hotmail.co.uk</u>

#### Contacting the accreditation scheme

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

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor's ID EES/005123
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

About this assessment

Assessor's declaration No related party
Date of assessment 27 October 2020
Date of certificate 29 October 2020

Type of assessment RdSAP