

Energy performance certificate (EPC)

Ground Floor Flat 15 Ismailia Road LONDON E7 9PH	Energy rating <div>D</div>	Valid until: 4 December 2026 <div></div> Certificate number: 0758-7913-7272-4286-8974
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Property type

Ground-floor flat

Total floor area

60 square metres

Rules on letting this property

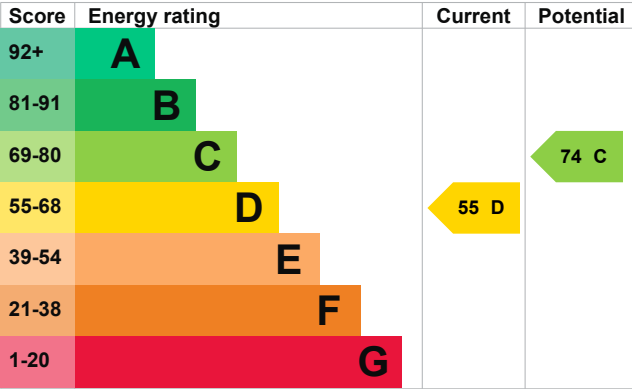
Properties can be let if they have an energy rating from A to E.

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) (<https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance>).

Energy rating and score

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

[See how to improve this property’s energy efficiency.](#)



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	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, no insulation (assumed)	Very poor
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 11% of fixed outlets	Poor
Roof	(another dwelling above)	N/A
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 334 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£830 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 £363 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- 9,905 kWh per year for heating
- 1,862 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

- 519 kWh per year from loft insulation
- 3,933 kWh per year from solid wall 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	3.5 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be C.		This property's potential production	1.8 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.		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 average occupancy and energy use. People living at the property may use different amounts of energy.	
An average household produces	6 tonnes of CO2		

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£205
2. Floor insulation (suspended floor)	£800 - £1,200	£67
3. Low energy lighting	£40	£33
4. Condensing boiler	£2,200 - £3,000	£38
5. Flue gas heat recovery	£400 - £900	£20

Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). 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	Keith Taylor
Telephone	0208 418 2300
Email	keith@movinghouseltd.co.uk

Contacting the accreditation scheme

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

Accreditation scheme	NHER
Assessor's ID	NHER009099
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	5 December 2016
Date of certificate	5 December 2016
Type of assessment	RdSAP
