Energy performance certificate (EPC)

16 Rotherwick Road LONDON NW11 7DA Energy rating

Valid until: 15 December 2034

Certificate number: 9566-3945-0202-2304-1200

Property type Detached house

Total floor area 356 square metres

Rules on letting this property

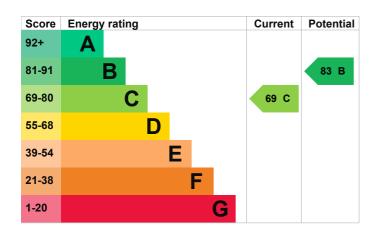
Properties can be let if they have an energy rating from A to E.

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 rating and score

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

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)	Very poor
Wall	Solid brick, as built, insulated (assumed)	Very good
Roof	Pitched, 100 mm loft insulation	Average
Window	Partial double glazing	Poor
Main heating	Boiler and underfloor heating, mains gas	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Time and temperature zone control	Very good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 66% of fixed outlets	Good
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 172 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £3,257 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 £1,174 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- 37,433 kWh per year for heating
- 3,083 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is D. It has the potential to be C.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

This property produces	11.0 tonnes of CO2
This property's potential production	5.7 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

Carbon emissions

An average household produces

6 tonnes of CO2

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£854
2. Draught proofing	£80 - £120	£89
3. Low energy lighting	£145	£64
4. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£167
5. Solar photovoltaic panels	£3,500 - £5,500	£448

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>

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	Robert Phillips
Telephone	0203 774 5614
Email	robert@theepcgroup.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/008538
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment	
About this assessment	No related party
Assessor's declaration	No related party
Assessor's declaration Date of assessment	16 December 2024
Assessor's declaration	· ·