

Energy performance certificate (EPC)

57 Houndsden Road
LONDON
N21 1LX

Energy rating

F

Valid until:

7 September 2033

Certificate number:

0032-2923-8710-2007-2181

Property type

Detached house

Total floor area

131 square metres

Rules on letting this property

You may not be able to let this property

This property has an energy rating of F. It cannot be let, unless an exemption has been registered. 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).

Properties can be let if they have an energy rating from A to E. You could make changes to [improve this property's energy rating](#).

Energy rating and score

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

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		77 C
55-68	D		
39-54	E		
21-38	F	32 F	
1-20	G		

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
Roof	Pitched, no insulation (assumed)	Very poor
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 57% of fixed outlets	Good
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 460 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£5,017 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 £2,951 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 24,042 kWh per year for heating
- 4,545 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is F. 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.

Carbon emissions

An average household produces	6 tonnes of CO ₂
This property produces	11.0 tonnes of CO ₂
This property's potential production	3.2 tonnes of CO ₂

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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£1,054
2. Floor insulation (suspended floor)	£800 - £1,200	£266
3. Increase hot water cylinder insulation	£15 - £30	£110
4. Draught proofing	£80 - £120	£46
5. Low energy lighting	£30	£61
6. Hot water cylinder thermostat	£200 - £400	£302
7. Heating controls (TRVs)	£350 - £450	£160
8. Condensing boiler	£2,200 - £3,000	£747
9. Solar water heating	£4,000 - £6,000	£104
10. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£101
11. Solar photovoltaic panels	£3,500 - £5,500	£670

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.

More ways to save energy

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

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	Serkan Memduh
Telephone	07783 470710
Email	serkanmemduh@googlemail.com

Contacting the accreditation scheme

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

Accreditation scheme	Stroma Certification Ltd
Assessor's ID	STRO001272
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party
Date of assessment	7 September 2023
Date of certificate	8 September 2023
Type of assessment	RdSAP
