Energy performance certificate (EPC)		
80 Forest Road ROMFORD RM7 8DT	Energy rating	Valid until: 28 October 2033
Property type	Semi-detached house	
Total floor area	90 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 for landlords on the regulations and exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Energy rating and score

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

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

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		83 B
69-80	С		
55-68	D	64 D	
39-54	E		
21-38	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)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 75 mm loft insulation	Average
Roof	Flat, insulated (assumed)	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Room thermostat only	Poor
Hot water	From main system	Good
Lighting	Low energy lighting in 83% of fixed outlets	Very 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 238 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,965 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 £560 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:

- 12,450 kWh per year for heating
- 1,893 kWh per year for hot water

Impact on the environment

This property's current environmental impact rating is D. It has the potential to be C.		This property's potential production	1.6 tonnes of CO2
Properties get a rating from on how much carbon dioxid produce each year. CO2 ha	de (CO2) they	You could improve this prop emissions by making the su This will help to protect the	uggested changes.
Carbon emissions		These ratings are based or	
An average household produces	6 tonnes of CO2	average occupancy and en living at the property may u of energy.	•••
This property produces	3.8 tonnes of CO2		

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£329
2. Floor insulation (suspended floor)	£800 - £1,200	£151
3. Solar water heating	£4,000 - £6,000	£81
4. Solar photovoltaic panels	£3,500 - £5,500	£670

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.

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
Telephone
Email

Joe Wallace 07534176105 joewallace1724@gmail.com

Contacting the accreditation scheme

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

Accreditation scheme Assessor's ID Telephone Email Elmhurst Energy Systems Ltd EES/030068 01455 883 250 enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration Date of assessment Date of certificate

Type of assessment

No related party 29 October 2023 29 October 2023 RdSAP