

Energy performance certificate (EPC)

Certificate contents

- Rules on letting this property
- Energy rating and score
- Breakdown of property's energy performance
- Smart meters
- How this affects your energy bills
- Impact on the environment
- Steps you could take to save energy
- Who to contact about this certificate
- Other certificates for this property

Share this certificate

- [Email](#)
- [Copy link to clipboard](#)
- [Print](#)

Flat 13
Burwood Court
Goldlay Avenue
CHELMSFORD
CM2 0TW

Energy rating
D

Valid until
2 October 2035

Certificate number
1835-2220-6509-0877-5202

Property type	Top-floor flat
Total floor area	59 square metres

Rules on letting this property

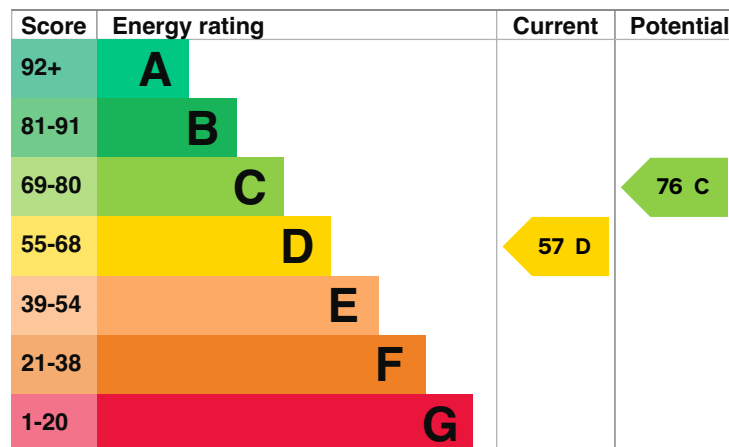
Properties can be let if they have an energy rating from A to E.

You can read [guidance for landlords on the regulations and exemptions](#).

Energy rating and score

This property's 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	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Flat, limited insulation	Poor
Window	Fully double glazed	Average
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	Good lighting efficiency	Good
Floor	(another dwelling below)	N/A
Air tightness	(not tested)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 241 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

Additional information

Additional information about this property:

- Cavity fill is recommended

Smart meters

This property had **a smart meter for electricity** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

[Find out about using your smart meter](#)

How this affects your energy bills

An average household would need to spend **£1,851 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 £849 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 7,348 kWh per year for heating
 - 1,914 kWh per year for hot water
-

Impact on the environment

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

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	1.3 tonnes of CO ₂
This property's potential production	0.7 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.

Steps you could take to save energy

► [Do I need to follow these steps in order?](#)

Step 1: Flat roof or sloping ceiling insulation

Typical installation cost	£900 - £1,200
Typical yearly saving	£326
Potential rating after completing step 1	64 D

Step 2: Cavity wall insulation

Typical installation cost	£900 - £1,500
Typical yearly saving	£381
Potential rating after completing steps 1 and 2	72 C

Step 3: High heat retention storage heaters

Typical installation cost	£1,200 - £2,400
Typical yearly saving	£141
Potential rating after completing steps 1 to 3	76 C

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates](#)

Help paying for energy saving improvements

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

- Free energy saving improvements: [Home Upgrade Grant](#)
- Insulation: [Great British Insulation Scheme](#)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme](#)
- Help from your energy supplier: [Energy Company Obligation](#)

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	John Gardner
Telephone	01245 905422
Email	johngardnerdea@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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/006585
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	3 October 2025
Date of certificate	3 October 2025
Type of assessment	► RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on [020 3829 0748](tel:02038290748) (Monday to Friday, 9am to 5pm).

Certificate number	0398-5050-6236-5532-5910
Expired on	6 June 2022
Certificate number	2838-5950-6230-5838-5014
Expired on	28 October 2018



[Help](#) [Accessibility](#) [Cookies](#) [Give feedback](#) [Service performance](#)

OGL All content is available under the [Open Government Licence v3.0](#), except where otherwise stated



© Crown copyright