Energy performance certificate (EPC)

19 Mitre Close
BEDFORD
MK41 0SR

Energy rating
C
Certificate number: 9258-3027-4206-0517-7200

Mid-terrace house

60 square metres

Rules on letting this property

Total floor area

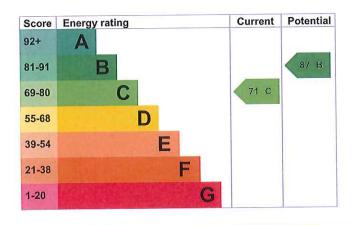
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>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 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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Good
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 75% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	To external air, limited insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 214 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,194 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 £176 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:

- 6,475 kWh per year for heating
- 1,881 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

246 kWh per year from loft 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	2.3 tonnes of CO2
This property's current environmental impact rating is C. It has the potential to be B.		This property's potential production	0.9 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 An average household 6 tonnes of CO2		These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts	
produces		of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Party wall insulation	£300 - £600	£51

Step	Typical installation cost	Typical yearly saving
2. Floor insulation (suspended floor)	£800 - £1,200	£55
3. Solar water heating	£4,000 - £6,000	£69
4. Solar photovoltaic panels	£3,500 - £5,500	£702

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.

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 Stuart Ellis

07868484050

stuellis@yahoo.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

Assessor's ID

Telephone

Email

Elmhurst Energy Systems Ltd

EES/003036

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

15 June 2023

15 June 2023

RdSAP