Energy performance certificate (EPC)

113, Burleigh Piece BUCKINGHAM MK18 7DB Energy rating

D

Valid until: 13 July 2027

Certificate number:

0744-2854-6432-9393-6241

Property type

Semi-detached house

Total floor area

92 square metres

Rules on letting this property

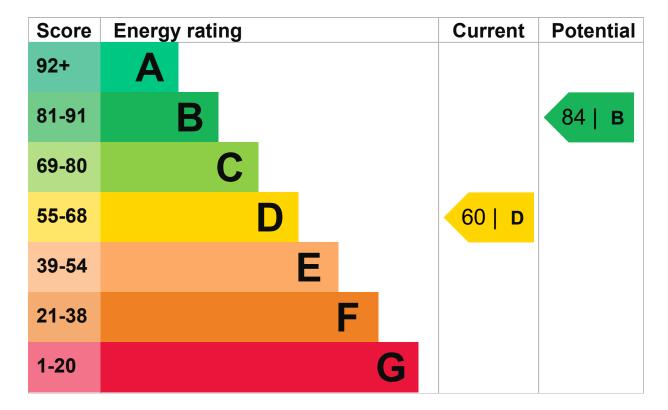
Properties can be let if they have an energy rating from A to E.

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 efficiency rating for this property

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

See how to improve this property's energy performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

| Feature | Description | Rating |
|---------|---|---------|
| Wall | Cavity wall, as built, partial insulation (assumed) | Average |
| Roof | Pitched, 150 mm loft insulation | Good |
| Window | Fully double glazed | Good |

| Feature | Description | Rating |
|----------------------|---|---------|
| Main heating | Warm air, 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 36% of fixed outlets | Average |
| Floor | Solid, no insulation (assumed) | N/A |
| Floor | To unheated space, no insulation (assumed) | N/A |
| Secondary heating | None | N/A |

Primary energy use

The primary energy use for this property per year is 296 kilowatt hours per square metre (kWh/m2).

► What is primary energy use?

Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces

4.8 tonnes of CO2

This property's potential production

1.8 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 3.0 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from D (60) to B (84).

▶ Do I need to follow these steps in order?

Step 1: Cavity wall insulation

Cavity wall insulation

Typical installation cost

£500 - £1,500

Potential energy

rating

Typical yearly saving

£129

Potential rating after completing step 1

64 | D

Step 2: Floor insulation (suspended floor)

Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

Typical yearly saving

£36

Potential rating after completing steps 1 and 2

66 | D

Step 3: Floor insulation (solid floor)

Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

£37

Potential rating after completing steps 1 to 3

67 | D

Step 4: Low energy lighting

Low energy lighting

Typical installation cost

£35

Typical yearly saving

£32

Potential rating after completing steps 1 to 4

68 | D

Step 5: Replacement warm air unit

Replacement warm air unit

Typical installation cost

£1,250 - £2,500

Typical yearly saving

£99

Potential rating after completing steps 1 to 5

72 | C

Step 6: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Potential rating after completing steps 1 to 6

74 | C

Step 7: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£5,000 - £8,000

Typical yearly saving

£287

Potential rating after completing steps 1 to 7



Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022)</u>. This will help you buy a more efficient, low carbon heating system for this property.

Find energy grants and ways to save energy in your home (https://www.gov.uk/improve-energy-efficiency).

Estimated energy use and potential savings

Estimated yearly energy cost for this property

£1050

Potential saving

£406

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you complete each recommended step in order.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.gov.uk/improve-energy-efficiency).

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating Estimated energy used

Space heating 10703 kWh per year

Water heating 3372 kWh per year

Potential energy savings by installing insulation

Type of insulation Amount of energy saved

Loft insulation 344 kWh per year

Cavity wall insulation 2235 kWh per year

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name

Richard Lambourne

Telephone

07711330824

Email

rclproperty@aol.com

Accreditation scheme contact details

Accreditation scheme

ECMK

Assessor ID

ECMK301930

Telephone

0333 123 1418

Email

info@ecmk.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

14 July 2017

Date of certificate

14 July 2017

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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number

2288-7042-6222-4558-3044 (/energy-certificate/2288-7042-6222-4558-3044)

Expired on

28 February 2018