Energy performance certificate (EPC) 34 Dudley Street LEIGHTON BUZZARD LU7 1SE Energy rating Certificate number: 9278-3922-7202-6742-7204 Property type Mid-terrace house Total floor area 104 square metres

Rules on letting this property

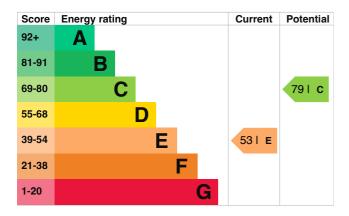
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</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 efficiency rating for this property

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

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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 75 mm loft insulation	Average
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Average
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 46% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Floor	To unheated space, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 329 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property

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

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 6.0 tonnes of CO2

This property's potential 2.7 tonnes of CO2 production

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 3.3 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 E (53) to C (79).

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£46
2. Internal or external wall insulation	£4,000 - £14,000	£265
3. Floor insulation (suspended floor)	£800 - £1,200	£53
4. Low energy lighting	£35	£44
5. Solar water heating	£4,000 - £6,000	£28
6. Solar photovoltaic panels	£3,500 - £5,500	£391

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.

Estimated energy use and potential savings

Estimated yearly energy cost for this property	£1246
Potential saving	£436

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 <u>complete each</u> recommended step in order.

Find ways to save energy in your home.

Heating use in this property

Solid wall insulation

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	15519 kWh per year
Water heating	2250 kWh per year
Potential energy insulation	savings by installing
Type of insulation	Amount of energy saved
Loft insulation	816 kWh per year

4718 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 Christopher Jarman Telephone 07879 480215

Email <u>cj@chrisjarmanenergy.co.uk</u>

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/020609
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

Assessment details

Assessor's declaration

No related party

Date of assessment

13 December 2022

Date of certificate

14 December 2022

Type of assessment RdSAP