Energy performance certificate (EPC)			
81, Biscot Road LUTON LU3 1XS	Energy rating	Valid until:	22 August 2029
	E	Certificate number:	8001-7628-2920-7517-0926
Property type	Enclosed End-Terrace house		
Total floor area	53 square metres		

Rules on letting this property

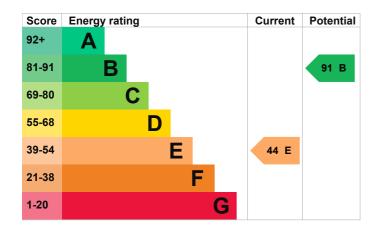
Properties can be let if they have an energy rating from A to E.

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 rating and score

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

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



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, filled cavity	Good
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	No thermostatic control of room temperature	Poor
Hot water	Electric immersion, standard tariff	Very poor
Lighting	No low energy lighting	Very poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 400 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,175 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 £674 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 4,576 kWh per year for heating
- 1,862 kWh per year for hot water

Impact on the environment

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

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 6 tonnes of CO2 produces

This property produces3.6 tonnes of CO2This property's potential
production1.7 tonnes of CO2

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

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£94
2. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£25
3. Low energy lighting	£30	£23
4. High heat retention storage heaters	£1,200 - £1,800	£477
5. Solar water heating	£4,000 - £6,000	£55
6. Solar photovoltaic panels	£5,000 - £8,000	£327

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

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

- Free energy saving improvements: <u>Home Upgrade Grant (www.gov.uk/apply-home-upgrade-grant)</u>
- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: Energy Company Obligation (www.gov.uk/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	Robert Thomson	
Telephone	07867965566	
Email	robertthomson1956@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	ECMK	
Assessor's ID	ECMK302478	
Telephone	0333 123 1418	
Email	info@ecmk.co.uk	

About this assessment

No related party
23 August 2019
23 August 2019
RdSAP