Energy performance certificate (EPC)

44 Coleshill SWINDON SN6 7PR	Energy rating	Valid until:	21 November 2032	
		Certificate number:	3532-6220-8209-0164-1292	

Property type Semi-detached house

Total floor area 108 square metres

Rules on letting this property

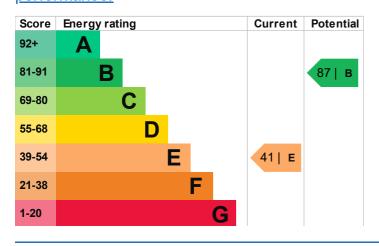
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (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 E. It has the potential to be B.

<u>See how to improve this property's energy</u> 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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Single glazed	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 56% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Floor	Suspended, 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 436 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain

Environmental impact of this property

This property's current environmental impact rating is F. 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

8.3 tonnes of CO2

This property's potential production

1.5 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 6.8 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 (41) to B (87).

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£37
2. Internal or external wall insulation	£4,000 - £14,000	£416
3. Floor insulation (suspended floor)	£800 - £1,200	£26
4. Increase hot water cylinder insulation	£15 - £30	£33
5. Draught proofing	£80 - £120	£20
6. Low energy lighting	£20	£33
7. Heating controls (room thermostat and TRVs)	£350 - £450	£90
8. Condensing boiler	£2,200 - £3,000	£240
9. Solar water heating	£4,000 - £6,000	£37
10. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£90
11. Solar photovoltaic panels	£3,500 - £5,500	£381

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 £1620 energy cost for this property

Potential saving £1021

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.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (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 17488 kWh per year

4123 kWh per year

Potential energy savings by installing insulation

Water heating

Type of insulation Amount of energy saved

Loft insulation 595 kWh per year

Solid wall insulation 6688 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 Simon Kane
Telephone 07595 261859

Email <u>simon@propertyassess.co.uk</u>

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/004723
Telephone 01455 883 250

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

Assessment details

Assessor's declaration

Date of assessment

Date of certificate

No related party

14 October 2022

22 November 2022

Type of assessment RdSAP