Energy performance certificate (EPC)

| 1, Old Road Energy rating NEATH SA11 2BS | Energy rating | Valid until: | il: 16 May 2023 | |
|--|------------------------|--------------------------|-----------------|--|
| | Certificate number: | 9668-5097-6255-5677-4960 | | |

Property type

End-terrace house

Total floor area

79 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 E. It has the potential to be B.

See how to improve this property's energy performance.

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+ | Α | | |
| 81-91 | B | | 81 В |
| 69-80 | С | | |
| 55-68 | D | | |
| 39-54 | E | 40 E | |
| 21-38 | F | | |
| 1-20 | | G | |

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 | Granite or whinstone, as built, no insulation (assumed) | Very poor |
| Wall | Solid brick, as built, no insulation (assumed) | Very poor |
| Roof | Pitched, 200mm loft insulation | Good |

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| Feature | Description | Rating |
|----------------------|---|-----------|
| Roof | Pitched, insulated at rafters | Very poor |
| Window | Mostly double glazing | Poor |
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, no room thermostat | Very poor |
| Hot water | From main system | Good |
| Lighting | Low energy lighting in 11% of fixed outlets | Poor |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Portable electric heaters (assumed) | N/A |

Primary energy use

The primary energy use for this property per year is 378 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

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 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

5.6 tonnes of CO2

This property's potential production

1.4 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 4.2 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.

Potential energy

rating

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 (40) to B (81).

Do I need to follow these steps in order?

Step 1: Internal or external wall insulation

Typical installation cost

| | £4,000 - £14,000 |
|---|------------------|
| Typical yearly saving | |
| | £431 |
| Potential rating after completing step 1 | |
| | 61 D |
| Step 2: Floor insulation | |
| Typical installation cost | |
| | £800 - £1,200 |
| Typical yearly saving | |
| | £60 |
| Potential rating after completing steps 1 and 2 | |
| | 64 D |
| Step 3: Low energy lighting | |
| Typical installation cost | |
| | £40 |
| Typical yearly saving | |

£33

Potential rating after completing steps 1 to 3

| | 66 D |
|---|------------------|
| Step 4: Heating controls (room thermostat and T | RVs) |
| Typical installation cost | 0050 0450 |
| | £350 - £450 |
| Typical yearly saving | £79 |
| Potential rating after completing steps 1 to 4 | |
| | 69 C |
| Step 5: Solar water heating | |
| Typical installation cost | |
| | £4,000 - £6,000 |
| Typical yearly saving | £28 |
| Potential rating after completing steps 1 to 5 | |
| | 71 C |
| Step 6: Solar photovoltaic panels, 2.5 kWp | |
| Typical installation cost | |
| | £9,000 - £14,000 |
| Typical yearly saving | £242 |
| Detential rating ofter completing stops 4 to 6 | |
| Potential rating after completing steps 1 to 6 | 0415 |
| | 81 B |

Paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£1216

Potential saving if you complete every step in order

£631

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.

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 | 16882 kWh per year | |
| Water heating | 2099 kWh per year | |
| Potential energy savings by installing insulation | | |
| Type of insulation | Amount of energy saved | |
| Solid wall insulation | 8172 kWh per year | |
| Saving energy in this property | | |

Find ways to save energy in your home.

Contacting the assessor and accreditation scheme

This EPC was created by a gualified 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

Geraldine Williams

Telephone 07973287069

Email

mwilliams.epc@btinternet.com

Accreditation scheme contact details

Accreditation scheme ECMK

Assessor ID

ECMK202452

Telephone

0333 123 1418

Email

info@ecmk.co.uk

Assessment details

Assessor's declaration No related party

Date of assessment

16 May 2013

Date of certificate

17 May 2013

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

Certificate number

9556-2878-6905-9429-1715 (/energy-certificate/9556-2878-6905-9429-1715)

Expired on

28 October 2021

Certificate number

8751-6422-5950-6745-7006 (/energy-certificate/8751-6422-5950-6745-7006)

Expired on

4 February 2019