Energy performance certificate (EPC)



This certificate is not valid. A new certificate has replaced this one.

See the new certificate by visiting www.gov.uk/find-energy-certificate

Get help with certificates for this property

If you need help finding the new certificate or if you know of other certificates for this property that are not listed here, contact the Department for Levelling Up, Housing and Communities (DLUHC).

dluhc.digital-services@levellingup.gov.uk Telephone: 020 3829 0748

219, Seabridge Lane
NEWCASTLE
ST5 3LS

Energy rating
Certificate number: 2378-4022-7247-4036-5920

Property type

Detached bungalow

Total floor area

118 square metres

Rules on letting this property

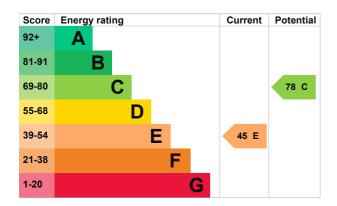
Properties can be let if they have an energy rating from A to E.

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 rating and score

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

<u>See how to improve this property's energy 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, no insulation (assumed)	Very poor
Roof	Roof room(s), ceiling insulated	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, no cylinder thermostat	Average
Lighting	Low energy lighting in 7% of fixed outlets	Very poor
Floor	Solid, 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 413 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,865 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 £888 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- · 22,527 kWh per year for heating
- · 3,356 kWh per year for hot water

Impact on the environment

This property's current environmental impact rating is F. 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. CO2 harms the environment.

Carbon emissions

An average household produces

6 tonnes of CO2

This property produces	8.6 tonnes of CO2
This property's potential production	3.3 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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£357
2. Floor insulation (solid floor)	£4,000 - £6,000	£107
3. Low energy lighting	£65	£52
4. Heating controls (room thermostat and TRVs)	£350 - £450	£130
5. Condensing boiler	£2,200 - £3,000	£196

Step	Typical installation cost	Typical yearly saving
6. Solar water heating	£4,000 - £6,000	£46
7. Solar photovoltaic panels	£5,000 - £8,000	£270

Help paying for energy improvements

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

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

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	David Higson
Telephone	01782 211150
Email	survey@bjbmail.com

Contacting the accreditation scheme

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

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/011139
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment	
Assessor's declaration	No related party
Date of assessment	23 March 2016
Date of certificate	23 March 2016
Type of assessment	RdSAP