Energy performance certificate (EPC)

Meadow View Bittell Farm Road Hopwood, Alvechurch BIRMINGHAM B48 7AF Energy rating

Valid until: 11 November 2025

Certificate number: 8895-7429-4689-4062-9996

Property type Detached bungalow

Total floor area 87 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, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
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	No low energy lighting	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 429 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 D.

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 6.6 tonnes of CO2

This property's potential 3.8 tonnes of CO2 production

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 2.8 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 (46) to C (70).

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£257
2. Floor insulation (suspended floor)	£800 - £1,200	£58
3. Low energy lighting	£70	£48
4. Solar water heating	£4,000 - £6,000	£31
5. Solar photovoltaic panels	£5,000 - £8,000	£262

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

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1442
Potential saving if you complete every step in order	£394

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	23923 kWh per year		
Water heating	1582 kWh per year		
Potential energy savings by installing insulation			
Type of insulation	Amount of energy saved		
Loft insulation	2010 kWh per year		
Solid wall insulation	5378 kWh per year		
Saving energy in this property			

Saving energy in this property

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

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 Lloyd McKenzie Telephone 08450945192

Email <u>epcquery@vibrantenergymatters.co.uk</u>

Accreditation scheme contact details

Accreditation scheme ECMK

Assessor ID ECMK300029
Telephone 0333 123 1418
Email info@ecmk.co.uk

Assessment details

Assessor's declaration No related party
Date of assessment 12 November 2015
Date of certificate 12 November 2015

Type of assessment RdSAP