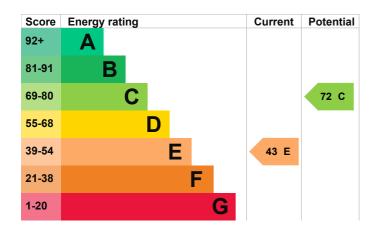


Energy rating and score

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

See how to improve this property's energy efficiency.



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 Northern Ireland:

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, as built, no insulation (assumed) | Poor |
| Roof | Pitched, 100 mm loft insulation | Average |
| Window | Fully double glazed | Good |
| Main heating | Boiler and radiators, oil | Average |
| Main heating control | Programmer, no room thermostat | Very poor |
| Hot water | From main system, no cylinder thermostat | Poor |
| Lighting | Low energy lighting in 44% of fixed outlets | Average |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Room heaters, dual fuel (mineral and wood) | N/A |

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 248 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £3,771 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 £1,474 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Impact on the environment

This property's environmental impact rating is F. It has the potential to be D.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

This property produces 21.0 tonnes of CO2 This property's potential 11.0 tonnes of CO2 production

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.

Carbon emissions

An average household produces

6 tonnes of CO2

Steps you could take to save energy

| Step | Typical installation cost | Typical yearly saving |
|--|---------------------------|-----------------------|
| 1. Increase loft insulation to 270 mm | £100 - £350 | £100 |
| 2. Cavity wall insulation | £500 - £1,500 | £754 |
| 3. Low energy lighting | £50 | £69 |
| 4. Heating controls (room thermostat and TRVs) | £350 - £450 | £303 |
| 5. Condensing boiler | £2,200 - £3,000 | £247 |
| 6. Floor insulation (solid floor) | £4,000 - £6,000 | £132 |
| 7. Solar water heating | £4,000 - £6,000 | £39 |
| 8. Wind turbine | £15,000 - £25,000 | £695 |
| | | |

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 | Ian Watson |
|-----------------|---------------------|
| Telephone | 07545578547 |
| Email | ianjwat@hotmail.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/018333 | |
| Telephone | 01455 883 250 | |
| Email | enquiries@elmhurstenergy.co.uk | |
| About this assessment | | |
| Assessor's declaration | No related party | |
| Date of assessment | 21 July 2022 | |
| Date of certificate | 21 July 2022 | |
| Type of assessment | RdSAP | |