## Energy performance certificate (EPC)



Property type

## Valid until: $\quad 19$ May 2032

Certificate number: 1332-5525-0100-0151-6292

72 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-landlordguidance).

## Energy efficiency rating for this property

This property's current energy rating is $D$. It has the potential to be $B$.

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) | Poor |
| Wall | Cavity wall, as built, no insulation (assumed) | Poor |
| Roof | Pitched, 100 mm loft insulation | Average |
| Roof | Pitched, 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 | Low energy lighting in all fixed outlets | Very good |
| Floor | Suspended, no insulation (assumed) | N/A |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | None | N/A |

## Primary energy use

The primary energy use for this property per year is 264 kilowatt hours per square metre ( $\mathrm{kWh} / \mathrm{m} 2$ ).

## Additional information

Additional information about this property:

- Cavity fill is recommended
- Dwelling may be exposed to wind-driven rain


## Environmental impact of this property

This property's current environmental impact rating is D . 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 6 tonnes of CO2 produces

This property produces
3.4 tonnes of CO2

This property's potential
1.3 tonnes of CO 2 production

By making the recommended changes, you could reduce this property's CO2 emissions by 2.1 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 $D$ (63) to $B$ (83).

| Step | Typical installation cost | Typical yearly saving |
| :--- | ---: | ---: |
| 1. Cavity wall insulation | $£ 500-£ 1,500$ | $£ 39$ |
| 2. Internal or external wall insulation | $£ 4,000-£ 14,000$ | $£ 87$ |
| 3. Floor insulation (suspended floor) | $£ 800-£ 1,200$ | $£ 28$ |
| 4. Solar water heating | $£ 4,000-£ 6,000$ | $£ 25$ |
| 5. Solar photovoltaic panels | $£ 3,500-£ 5,500$ | $£ 370$ |

## Paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022). 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 energy
cost for this property
cost for this property

Potential saving £179

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 complete each recommended step in order.

For advice on how to reduce your energy bills visit Simple Energy Advice . (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 | 10770 kWh per year |
| Water heating | 2193 kWh per year |

Potential energy savings by installing insulation

| Type of insulation | Amount of energy saved |
| :--- | :--- |
| Loft insulation | 282 kWh per year |
| Cavity wall insulation | 969 kWh per year |
| Solid wall insulation | 2177 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 | Terence Webster |
| :--- | :--- |
| Telephone | 07779994335 |
| Email | tnwebsterdea@aol.co.uk |

## Accreditation scheme contact details

Accreditation scheme
Assessor ID
Elmhurst Energy Systems Ltd
Telephone
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EES/018335
01455883250
enquiries@elmhurstenergy.co.uk
Assessment details
Assessor's declaration
No related party
Date of assessment
Date of certificate
19 May 2022
Type of assessment
20 May 2022
RdSAP

