## **Energy performance certificate (EPC)**

Staunton Cottage Staunton-on-Arrow LEOMINSTER HR6 9LE Energy rating

Valid until:

13 July 2025

Certificate number: 8800-4470-9529-0297-5353

Property type

Detached house

Total floor area

99 square metres

## Rules on letting this property



## You may not be able to let this property

This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</a>).

Properties can be rented if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

# **Energy efficiency rating for this property**

This property's current energy rating is F. 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                 | Sandstone or limestone, as built, no insulation (assumed) | Very poor |
| Wall                 | Cavity wall, as built, no insulation (assumed)            | Poor      |
| Roof                 | Pitched, 100 mm loft insulation                           | Average   |
| Roof                 | Pitched, 250 mm loft insulation                           | Good      |
| Roof                 | Pitched, insulated at rafters                             | Very poor |
| Window               | Fully double glazed                                       | Average   |
| Main heating         | Boiler and radiators, oil                                 | Average   |
| Main heating control | Programmer, room thermostat and TRVs                      | Good      |
| Hot water            | From main system  | Average   |
| Lighting             | No low energy lighting                                    | Very poor |
| Floor                | Solid, no insulation (assumed)                            | N/A       |
| Floor                | Solid, insulated (assumed)                                | N/A       |
| Secondary heating    | Room heaters, wood logs                                   | 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:

Biomass secondary heating

### Primary energy use

The primary energy use for this property per year is 327 kilowatt hours per square metre (kWh/m2).

#### Additional information

Additional information about this property:

- Wall type does not correspond to options available in RdSAP
   The dwelling has a type of wall that is not included in the available options. The nearest equivalent type was used for the assessment.
- Cavity fill is recommended
- · Stone walls present, not insulated

# **Environmental impact of this property**

One of the biggest contributors to climate change is carbon dioxide (CO2). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO2 emissions.

| An average household produces | 6 tonnes of CO2   |
|-------------------------------|-------------------|
| This property produces        | 7.5 tonnes of CO2 |

This property's potential 1.6 tonnes of CO2 production

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 5.9 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.

## How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from F (36) to B (90).

| Recommendation                          | Typical installation cost | Typical yearly saving |
|---|---------------------------|-----------------------|
| 1. Cavity wall insulation               | £500 - £1,500             | £112                  |
| 2. Internal or external wall insulation | £4,000 - £14,000          | £335                  |
| 3. Floor insulation (solid floor)       | £4,000 - £6,000           | £82                   |
| 4. Low energy lighting                  | £40                       | £50                   |
| 5. Solar water heating                  | £4,000 - £6,000           | £48                   |
| 6. High performance external doors      | £2,000                    | £30                   |
| 7. Solar photovoltaic panels            | £5,000 - £8,000           | £276                  |
| 8. Wind turbine                         | £15,000 - £25,000         | £538                  |

### Paying for energy improvements

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 | £1574 |
|--|-------|
| Potential saving                               | £657  |

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 estimated saving is based on making all of the recommendations in <a href="https://www.how.no.edu.new.no.e

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<a href="https://www.simpleenergyadvice.org.uk/">https://www.simpleenergyadvice.org.uk/</a>).

### Heating use in this property

Heating a property usually makes up the majority of energy costs.

### Estimated energy used to heat this property

| Space heating | 19849 kWh per year |
|---------------|--------------------|
| Water heating | 2987 kWh per year  |

## Potential energy savings by installing insulation

| Type of insulation     | Amount of energy saved |  |
|------------------------|------------------------|--|
| Loft insulation        | 218 kWh per year       |  |
| Cavity wall insulation | 1803 kWh per year      |  |
| Solid wall insulation  | 5433 kWh per year      |  |

You might be able to receive Renewable Heat Incentive payments (https://www.gov.uk/domestic-renewable-heat-incentive). This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

### 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 Kenneth Welham Telephone 0845 050 9418

Email <u>ken.welham261@btinternet.com</u>

Accreditation scheme contact details

Accreditation scheme NHER
Assessor ID SAVA004542
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

**Assessment details** 

Assessor's declaration
Date of assessment
Date of certificate
Type of assessment
No related party
13 July 2015
14 July 2015
RdSAP