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

95, Stafford Grove Shenley Church End MILTON KEYNES MK5 6JA Energy rating

Valid until: 29 January 2029

Certificate number: 0344-2871-6295-9221-0035

Property type

Detached house

Total floor area

78 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 D. It has the potential to be B.

<u>See how to improve this property's energy performance.</u>



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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 150 mm loft insulation	Good
Roof	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, limited insulation (assumed)	N/A
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 300 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property		This property produces	4.2 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be B.		This property's potential production	1.5 tonnes of CO2
Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.		By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 2.7 tonnes per year. This will help to protect the environment.	
Properties with an A rating produce less CO2 than G rated properties.		Environmental impact rating	ns are based on
An average household produces	6 tonnes of CO2	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 (60) to B (84).

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£57
2. Heating controls (TRVs)	£350 - £450	£29
3. Condensing boiler	£2,200 - £3,000	£167
4. Solar water heating	£4,000 - £6,000	£38
5. Solar photovoltaic panels	£5,000 - £8,000	£327

### 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.

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	£885
Potential saving	£291

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 <u>complete each</u> recommended step in order.

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

### 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	9101 kWh per year
Water heating	2648 kWh per year
Potential energy insulation	savings by installing

Amount of energy saved

**Loft insulation** 274 kWh per year

Type of insulation

### 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 Keith Hibbert
Telephone 07917344132
Email info@sesmk.co.uk

### Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/017909
Telephone 01455 883 250

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

#### Assessment details

Assessor's declaration No related party
Date of assessment 29 January 2019
Date of certificate 30 January 2019

Type of assessment RdSAP