< <u>Back</u>

### Energy performance certificate (EPC)

#### **Certificate contents**

- Rules on letting this property
  Energy performance rating for this property
- Breakdown of property's energy performance
- Environmental impact of this property
- How to improve this property's energy performance
- Estimated energy use and potential savings
- Contacting the assessor and accreditation scheme

UPPER HARBURY HALL HARBURY HALL BULL RING FARM ROAD HARBURY CV33 9HJ	Energy rating
Valid until 28 December 2030	Certificate number 2023-3902-2202-4390-8204
Print this certificate	
Property type	Top-floor flat
Total floor area	433 square metres

### Rules on letting this property

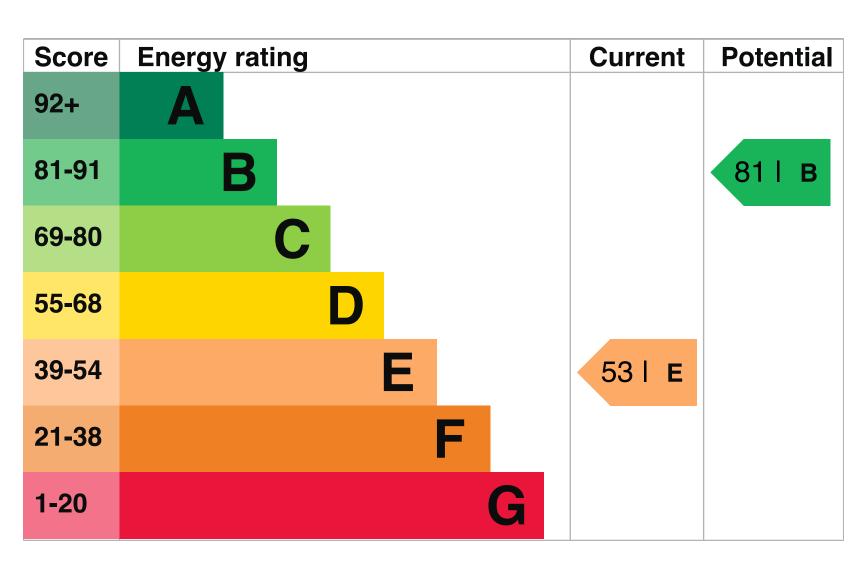
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and</u> <u>exemptions</u>.

## Energy efficiency rating for this property

This property's current energy rating is E. 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.

The average energy rating and score for a property in England and Wales are D (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	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, no cylinder thermostat	Average
Lighting	Low energy lighting in 70% of fixed outlets	Very good
Floor	(another dwelling below)	N/A
Secondary heating	Room heaters, coal	N/A

#### Primary energy use

The primary energy use for this property per year is 282 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

### 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.

production	
This property's potential	8.5 tonnes of CO2
This property produces	24.0 tonnes of CO2
An average household produces	6 tonnes of CO2

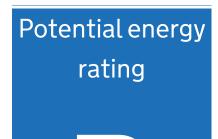
By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 15.5 tonnes per year. This will help to protect the environment.

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 E (53) to B (81).



What is an energy rating?

#### Recommendation 1: Increase loft insulation to 270 mm

Increase loft insulation to 270 mm

Typical installation cost	£100 - £350
Typical yearly saving	£924
Potential rating after carrying out recommendation 1	63   D

#### **Recommendation 2: Room-in-roof insulation**

Room-in-roof insulation

Typical installation cost	£1,500 - £2,700
Typical yearly saving	£807
Potential rating after carrying out recommendations 1 and 2	71   C

#### **Recommendation 3: Internal or external wall insulation**

Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£616
Potential rating after carrying out recommendations 1 to 3	78   C

#### **Recommendation 4: Hot water cylinder thermostat**

Hot water cylinder thermostat

Typical installation cost	£200-£400
Typical yearly saving	£89
Potential rating after carrying out recommendations 1 to 4	79   C

#### **Recommendation 5: Double glazed windows**

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£3,300-£6,500
Typical yearly saving	£201
Potential rating after carrying out recommendations 1 to 5	81   B

#### Paying for energy improvements

Find energy grants and ways to save energy in your home.

# Estimated energy use and potential savings

Estimated yearly energy cost for this property	£4299
Potential saving	£2637

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 how to improve this property's energy performance.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u>.

#### 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	
Water heating	

76785.0 kWh per year

3796.0 kWh per year

Potential energy savings by installing insulation	
Type of insulation	Amount of energy saved
Loft insulation	18929 kWh per year
Solid wall insulation	10765 kWh per year

You might be able to receive <u>Renewable Heat Incentive payments</u>. 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	Philip Baxter
Telephone	03330508250
Email	phil@baxterdevelopmentsolutions. <u>co</u> m

#### Accreditation scheme contact details

Elmhurst Energy Systems Ltd
EES/022334
01455 883 250
<u>enquiries@elmhurstenergy.co.uk</u>
E

#### Assessment details

Assessor's declaration	No related party
Date of assessment	22 December 2020
Date of certificate	29 December 2020
Type of assessment	► RdSAP

### Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digitalservices@communities.gov.uk, or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.



Accessibility statement Cookies on our service