Energy performance certificate (EPC)

3 GEORGE MORLAND HOUSE COOPERS LANE ABINGDON OX14 5GA Energy rating

Valid until 24 November 2030

Certificate number

9190-8751-0122-8026-3903

Property type

Mid-floor flat

Total floor area

71 square metres

Rules on letting this property

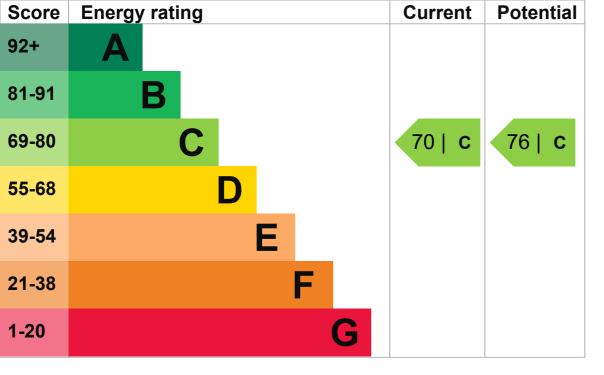
Properties can be rented if they have an energy rating from A to E.

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</u> and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy efficiency rating for this property

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

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 this number, the lower your carbon dioxide (CO2) emissions 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)	Poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Good
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 69% of fixed outlets	Good
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A

Secondary heating	None	N/A
Primary energy use		

Feature

The primary energy use for this property per year is 211 kilowatt hours per square metre (kWh/m2).

Description

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.

An average household produces

6 tonnes of CO2

Rating

This property produces

2.6 tonnes of CO2

This property's potential production

1.9 tonnes of CO2

By making the recommended changes, you could reduce this property's CO2 emissions by 0.7 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 C C (76).	(70) to Potential energy rating
What is an energy rating?	
Recommendation 1: Internal or external wall insulation	
Internal or external wall insulation	
Typical installation cost	
	£4,000 - £14,000
Typical yearly saving	£79
Potential rating after carrying out recommendation 1	
	74 C
Recommendation 2: Low energy lighting	
Low energy lighting	
Typical installation cost	£20
Typical yearly saving	
	£17
Potential rating after carrying out recommendations 1 and 2	
	74 C
Recommendation 3: Replace boiler with new condensir	ng boiler
Condensing boiler	
Typical installation cost	£3 300 £3 000
	£2,200 - £3,000
Typical yearly saving	0.46

Potential rating after carrying out recommendations 1 to 3

76 | C

£49

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

£631

Potential saving

£146

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

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.simpleenergyadvice.org.uk/).

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

5633.0 kWh per year

Water heating

2718.0 kWh per year

Potential energy savings by installing insulation

Type of insulation Amount of energy saved

Loft insulation 2400 kWh per year

Solid wall insulation 1680 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

Rhiannon Weatherill

Telephone

Email	
epc@nichecom.co.uk	
Accreditation scheme contact details	
Accreditation scheme	
Elmhurst Energy Systems Ltd	
Assessor ID	
EES/022329	
Telephone	
01455 883 250	
Email	
<u>enquiries@elmhurstenergy.co.uk</u>	
Assessment details	
Assessor's declaration	
No related party	
Date of assessment	
25 November 2020	
Date of certificate	
25 November 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.digital-services@communities.gov.uk, or call our helpdesk on 020 3829 0748.

Certificate number

2558-5092-7264-2524-6980 (/energy-certificate/2558-5092-7264-2524-6980)

Valid until

27 April 2024

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