Energy performance certificate (EPC)

16 Queen Street Energy rating Gomshall GUILDFORD GU5 9LY	Valid until:15 November 2032Certificate number:9350-2725-6290-2092-3275
---	--

Property type

Semi-detached house

Total floor area

68 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-landlord-guidance).

Energy efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating		Current	Potential
92+	Α			
81-91	B			
69-80	С			76 C
55-68	D			
39-54	E		45 E	
21-38		F		
1-20		G		

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)	Very poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, no insulation (assumed)	Very poor

https://find-energy-certificate.service.gov.uk/energy-certificate/9350-2725-6290-2092-3275

11/16/22, 9:11 AM

Energy performance certificate (EPC) – Find an energy certificate – GOV.UK

Feature	Description	Rating
Roof	Flat, insulated (assumed)	Good
Window	Some double glazing	Poor
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	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 416 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Environmental impact of this property

This property's current environmental impact rating is E. It has the potential to be C.

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 produces

6 tonnes of CO2

This property produces

4.3 tonnes of CO2

This property's potential production

1.6 tonnes of CO2

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.

Energy performance certificate (EPC) - Find an energy certificate - GOV.UK

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 E (45) to C (76).

Do I need to follow these steps in order?

Step 1: Internal or external wall insulation

Typical installation cost



Typical yearly saving	£292
Potential rating after completing step 1	
	59 D
Step 2: Floor insulation (solid floor)	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£27
Potential rating after completing steps 1 and 2	
	60 D
Step 3: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£29

Potential rating after completing steps 1 to 3

Step 4: Double glazed windows Replace single glazed windows with low-E double glazed windows Typical installation cost £3,300 - £6,500 Typical yearly saving £58 Potential rating after completing steps 1 to 4 64 | D Step 5: Solar photovoltaic panels, 2.5 kWp **Typical installation cost** £3,500 - £5,500 Typical yearly saving £377 Potential rating after completing steps 1 to 5 76 | 0

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

£1127

Potential saving

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	14729 kWh per year
Water heating	1981 kWh per year
Potential energy savings by installing insulation	
Type of insulation	Amount of energy saved
Loft insulation	2422 kWh per year
Solid wall insulation	5256 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

Lee King

Telephone

07984488721

Email

<u>lee@epcsouthern.co.uk</u>

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/024242

Telephone 01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration No related party

Date of assessment

15 November 2022

Date of certificate

16 November 2022

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 <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number

0388-1087-6206-9092-0934 (/energy-certificate/0388-1087-6206-9092-0934)

Expired on

7 June 2022