Energy performance certificate (EPC)			
2 Stanley Villas Passage Road Soul	Energy rating	Valid until: 27 February 2033	
GLOUCESTER GL2 7LB	E	Certificate number: 0370-2148-1220-2327-0421	
Property type		Semi-detached house	
Total floor area		116 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 for landlords on the regulations and 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 E. It has the potential to be C.

<u>See how to improve this property's energy</u> 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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Pitched, no insulation (assumed)	Very poor
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in 93% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	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:

Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 212 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Storage heater or dual immersion, and single electric meter A dual rate appliance(s) is present with a single-rate supply. A single-rate appliance has been used for the assessment. Changing the electricity tariff to an off-peak (dual rate) supply is likely to reduce fuel costs and improve the energy rating.
- PVs or wind turbine present on the property (England, Wales or Scotland) The assessment does not include any feed-in tariffs that may be applicable to this property.

Environmental impa property	act of this	This property produces	6.2 tonnes of CO2
This property's current envi rating is E. It has the potent	ronmental impact ial to be C.	This property's potential production	2.7 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 3.5 tonnes per year. This will help to protect the	
Properties with an A rating	produce less CO2	environment.	
than G rated properties.		Environmental impact ratin	gs are based on
An average household produces	6 tonnes of CO2	assumptions about average occupancy and energy use. They may not reflect how energy consumed by the people living at the property	

Improve this property's energy rating

Follow these steps to improve the energy rating and score.

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£608
2. Floor insulation (suspended floor)	£800 - £1,200	£107
3. Floor insulation (solid floor)	£4,000 - £6,000	£50
4. Draught proofing	£80 - £120	£27
5. Solar water heating	£4,000 - £6,000	£394
6. Heat recovery system for mixer showers	£585 - £725	£88
7. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£126

Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. This will help you buy a more efficient, low carbon heating system for this property.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£3033
Potential saving if you complete every step in order	£1401

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.

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	16631 kWh per year	
Water heating	2265 kWh per year	
Potential energy insulation	savings by installing	
Type of insulation	Amount of energy saved	
Loft insulation	1259 kWh per year	
Solid wall insulation	5380 kWh per year	

Saving energy in this property

Find ways to save energy in your home by visiting <u>www.gov.uk/improve-energy-efficiency</u>.

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	
Telephone	
Email	

Toby Owen 07950 022507 <u>home@toby.go-plus.net</u>

Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

Assessment details

Assessor's declaration Date of assessment Date of certificate Type of assessment Elmhurst Energy Systems Ltd EES/015402 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 28 February 2023 28 February 2023 RdSAP