Energy performance certificate (EPC)					
106, Hanson Avenue SHIPSTON-ON-STOUR CV36 4HS	Energy rating	Valid until: 7 March 2028			
		Certificate number: 8348-6927-8120-5986-2906			
Property type	Detached house				
Total floor area		100 square metres			

Rules on letting this property

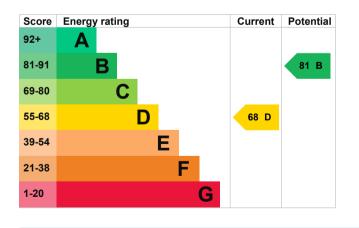
Properties can be let if they have an energy rating from A to E.

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 rating and score

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

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



The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy 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

Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Cavity wall, as built, insulated (assumed)	Good
Wall	Solid brick, as built, insulated (assumed)	Good
Roof	Pitched, 300 mm loft insulation	Very good
Window	Fully double glazed	Average
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 83% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 214 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£827 per year on heating, hot water and lighting** in this property. These costs usually make up the majority of your energy bills.

You could **save £93 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 10,259 kWh per year for heating
- 2,914 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

• 52 kWh per year from loft insulation

More ways to save energy

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

Environmental impact of this property		This property produces	3.8 tonnes of CO2
This property's current environmental impact rating is D. It has the potential to be C.		This property's potential production	2.3 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on assumptions about	
An average household produces	6 tonnes of CO2	average occupancy and energy use. People living at the property may use different amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (suspended floor)	£800 - £1,200	£39

Step	Typical installation cost	Typical yearly saving
2. Solar water heating	£4,000 - £6,000	£54
3. Solar photovoltaic panels	£5,000 - £8,000	£296

Help 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.

Who to contact about this certificate

Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name Telephone Email David Foggett 01993773258 <u>cis@pinkconnect.co.uk</u>

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme Assessor's ID Telephone Email Elmhurst Energy Systems Ltd EES/020658 01455 883 250 enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment No related party 6 March 2018 8 March 2018 RdSAP