Energy performance certificate (EPC)				
Chatfield Sawyers Hill Minety	Energy rating	Valid until:	1 April 2029	
MALMESBURY SN16 9QQ		Certificate number:	0628-5047-6254-4681-7900	
Property type Semi-detached house				
Total floor area	97 square metres			

# Rules on letting this property

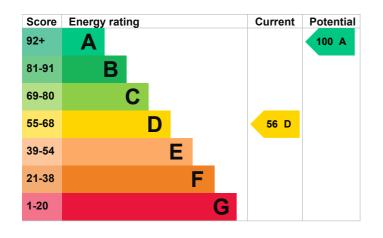
Properties can be let if they have an energy rating from A to E.

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 rating and score**

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

<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, no insulation (assumed)	Poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 250 mm loft insulation	Good
Window	Some double glazing	Poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in 50% of fixed outlets	Good
Floor	Suspended, no insulation (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 222 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend **£849 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 £299 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 12,808 kWh per year for heating
- 2,686 kWh per year for hot water

# Impact on the environment

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

## **Carbon emissions**

An average household 6 tonnes of CO2 produces

This property produces5.0 tonnes of CO2This property's potential<br/>production0.4 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

# Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£99
2. Internal or external wall insulation	£4,000 - £14,000	£24
3. Floor insulation (suspended floor)	£800 - £1,200	£45
4. Low energy lighting	£25	£30
5. Solar water heating	£4,000 - £6,000	£42
6. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£60
7. Solar photovoltaic panels	£5,000 - £8,000	£315
8. Wind turbine	£15,000 - £25,000	£606

### Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

### Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>
- Help from your energy supplier: <u>Energy Company Obligation (www.gov.uk/energy-company-obligation)</u>

# 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	Philip Reynolds
Telephone	07973186445
Email	philip@footprintsurveys.co.uk

### Contacting the accreditation scheme

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

Accreditation scheme	ECMK
Assessor's ID	ECMK301144
Telephone	0333 123 1418
Email	info@ecmk.co.uk

# About this assessment

Assessor's declaration	No related party
Date of assessment	2 April 2019
Date of certificate	2 April 2019
Type of assessment	RdSAP