# Cookies on Find an energy certificate

We use some essential cookies to make this service work.

We'd also like to use analytics cookies so we can understand how you use the service and make improvements.

Accept analytics cookies

Reject analytics cookies

View cookies (/cookies)

# Energy performance certificate (EPC)



### Property type

Mid-terrace house

### **Total floor area**

107 square metres

#### Rules on letting this property

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

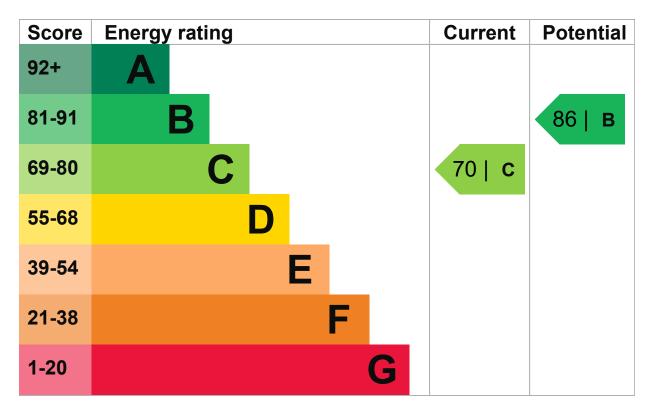
#### Energy performance certificate (EPC) - Find an energy certificate - GOV.UK

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</u> <u>on the regulations and exemptions (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 C. It has the potential to be B.

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 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)

#### 16/06/2021

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

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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Electric storage heaters	Average
Main heating control	Automatic charge control	Average
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in 21% of fixed outlets	Poor
Floor	Solid, limited 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 287 kilowatt hours per square metre (kWh/m2).

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

## This property produces

5.1 tonnes of CO2

## This property's potential production

### 3.0 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 2.1 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.

https://find-energy-certificate.digital.communities.gov.uk/energy-certificate/8947-7626-1190-3068-2926

#### 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 (70) to B (86).	Potential energy rating
What is an energy rating?	rating
Recommendation 1: Floor insulation	B
Typical installation cost	
	£800 - £1,200
Typical yearly saving	£27.48
Potential rating after carrying out recommendation 1	
	71   C
Recommendation 2: Low energy lighting	
Low energy lighting	
Typical installation cost	£75
Typical yearly saving	£40.08
Potential rating after carrying out recommendations 1 and 2	
	73   C
Recommendation 3: Solar water heating	
Solar water heating	
Typical installation cost	£4,000 - £6,000

## Typical yearly saving

Potential rating after carrying out recommendations 1 to 3	
	75   C
Recommendation 4: Solar photovoltaic panels, 2.5	5 kWp
Solar photovoltaic panels	
Typical installation cost	
	£9,000 - £14,000
Typical yearly saving	£252.59
Potential rating after carrying out recommendations 1 to 4	
	83   B
Recommendation 5: Wind turbine	
Wind turbine	
Typical installation cost	
	£1,500 - £4,000
Typical yearly saving	
	£85.46
Potential rating after carrying out recommendations 1 to 5	
	86   B
	0010
Paying for energy improvements	
Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficience	<u>29))</u>
Estimated energy use and potential savings	
Estimated yearly energy cost for this property	
	£743

## 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 estimated saving is based on making all of the recommendations in how to improve this property's energy performance.

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

8034 kWh per year

#### Water heating

#### 2153 kWh per year

## Potential energy savings by installing insulation

Type of insulation

#### Amount of energy saved

#### Loft insulation

283 kWh per year

You might be able to receive <u>Renewable Heat Incentive payments (https://www.gov.uk/domestic-renewable-heat-incentive)</u>. 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

Sanjeev Tapsee

#### Telephone

08456 809231

### Email

admin@epcportal.com

https://find-energy-certificate.digital.communities.gov.uk/energy-certificate/8947-7626-1190-3068-2926

# Accreditation scheme contact details

## Accreditation scheme

Stroma Certification Ltd

#### Assessor ID

STRO007239

#### Telephone

0330 124 9660

#### Email

certification@stroma.com

## **Assessment details**

## Assessor's declaration

No related party

#### Date of assessment

28 June 2013

#### Date of certificate

28 June 2013

#### 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>mhclg.digital-services@communities.gov.uk</u> or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.