# **Energy performance certificate (EPC)**

18 Sungold Villas Beech Street NEWCASTLE UPON TYNE	Energy rating	Valid until:	15 November 2028
NE4 8EF		Certificate number:	9468-1966-6239-5148-8910
Property type Mid-terrace house			
Total floor area	117 square metres		

### **Rules on letting this property**

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

fou can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlorduidance).

### **Energy rating and score**

'his property's energy rating is C. It has the potential to be B.

see how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		86 B
69-80	С	72 C	
55-68	D		
39-54	E		
21-38	F		
1-20		G	

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

roperties 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.

or 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

eatures 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.

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

eature	Description	Rating
Vall	Cavity wall, as built, insulated (assumed)	Good
loof	Pitched, 300 mm loft insulation	Very good
Vindow	Fully double glazed	Average
lain heating	Boiler and radiators, mains gas	Good
lain heating control	Programmer, no room thermostat	Very poor
lot water	From main system	Good
ighting	No low energy lighting	Very poor
loor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A
<b>.</b> .		

#### <sup>></sup>rimary energy use

he primary energy use for this property per year is 178 kilowatt hours per square metre (kWh/m2).

About primary energy use

## How this affects your energy bills

In average household would need to spend £832 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy ills.

'ou could save £185 per year if you complete the suggested steps for improving this property's energy rating.

his 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**

istimated energy needed in this property is:

- 9,356 kWh per year for heating
- 2,284 kWh per year for hot water

### mpact on the environment

'his property's environmental impact rating is C. It has the potential to be B.

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

#### **Carbon emissions**

An average household produces	6 tonnes of CO
This property produces	3.6 tonnes of CO
This property's potential production	1.9 tonnes of CO

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

hese 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

Do I need to follow these steps in order?

### Step 1: Low energy lighting

Typical installation cost	£6(
Typical yearly saving	£6(
Potential rating after completing step 1	74 C

#### Step 2: Heating controls (room thermostat and TRVs)

Typical installation cost	£350 - £451
Typical yearly saving	£8I
Potential rating after completing steps 1 and 2	77 C

#### Step 3: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£34
Potential rating after completing steps 1 to 3	78 C

#### Step 4: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£5,000 - £8,000
Typical yearly saving	£28 <sup>.</sup>
Potential rating after completing steps 1 to 4	86 B

#### Advice on making energy saving improvements

et detailed recommendations and cost estimates

#### Help paying for energy saving improvements

'ou may be eligible for help with the cost of improvements:

Heat pumps and biomass boilers: Boiler Upgrade Scheme

### Who to contact about this certificate

#### **Contacting the assessor**

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

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

Assessor's name	Ronald Clayton
Telephone	0779 10 99268
Email	ronclayton@sky.com

#### **Contacting the accreditation scheme**

<sup>1</sup> you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	Stroma Certification Ltd
Assessor's ID	STR0007332
Telephone	0330 124 9660
Email	certification@stroma.com

#### About this assessment

Assessor's declaration	No related party
Date of assessment	16 November 2018
Date of certificate	16 November 2018
Type of assessment	► <u>RdSAP</u>

### Other certificates for this property

<sup>1</sup> 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 in 020 3829 0748 (Monday to Friday, 9am to 5pm).

**Certificate number** 

9151-2842-6693-0828-2605 (/energy-certificate/9151-2842-6693-0828-2605)

**Expired on** 

24 November 2018

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<u>Give feedback (https://forms.office.com/e/KX25htGMX5)</u> <u>Service performance (/service-performance)</u>

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