Energy performance certificate (EPC)					
266 BARNSLEY ROAD HOYLANDSWAINE SHEFFIELD S36 7JA	Energy rating	Valid until: 22 July 2031 Certificate number: 2529-3008-6203-2049-3204			
Property type	Detached bungalow				
Total floor area		138 square metres			

# Rules on letting this property

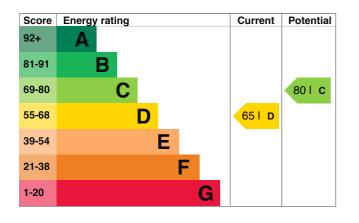
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. 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 efficiency rating for this property

This property's current energy rating is D. 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	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, 150 mm loft insulation	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 all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

### Primary energy use

The primary energy use for this property per year is 273 kilowatt hours per square metre (kWh/m2).

### Additional information

Additional information about this property:

Cavity fill is recommended

#### Environmental impact of this This property's potential 4.0 tonnes of CO2 production property One of the biggest contributors to climate By making the <u>recommended changes</u>, you change is carbon dioxide (CO2). The energy could reduce this property's CO2 emissions by used for heating, lighting and power in our 2.7 tonnes per year. This will help to protect the homes produces over a guarter of the UK's CO2 environment. emissions. Environmental impact ratings are based on An average household 6 tonnes of CO2 assumptions about average occupancy and produces energy use. They may not reflect how energy is consumed by the people living at the property. This property produces 6.7 tonnes of CO2

# 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 D (65) to C (80).

Recommendation	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£41
2. Cavity wall insulation	£500 - £1,500	£142
3. Floor insulation (suspended floor)	£800 - £1,200	£125
4. Solar photovoltaic panels	£3,500 - £5,500	£314

#### Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings		Estimated energy used to heat this property		
potential savings		Space heating	21576 kWh per year	
Estimated yearly energy cost for this property	£1314			
Potential saving	£308	Water heating	2050 kWh per year	
The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based		Potential energy savings by installing insulation		
		Type of insulation	Amount of energy saved	
on how energy is used by the perproperty.	ople living at the	Loft insulation	878 kWh per year	
The estimated saving is based or	n making all of	Cavity wall insulation	3040 kWh per year	
the recommendations in <u>how to improve this</u> property's energy performance.		You might be able to receive <u>Renewable Heat</u> Incentive payments (https://www.gov.uk/domestic-		

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<u>https://www.simpleenergyadvice.org.uk/</u>).

### Heating use in this property

Heating a property usually makes up the majority of energy costs.

#### You might be able to receive <u>Renewable Heat</u> <u>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 Telephone Email Penny Woodhead 07909 560606 penny@quay-epc.co.uk

#### 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/019777 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 22 July 2021 23 July 2021 RdSAP