Energy performance certificate (EPC)		
Bridge House South Lane WIDNES WA8 3TY	Energy rating	Valid until: 25 October 2033 Certificate number: 2263-3931-0200-6837-6200
Property type		Detached bungalow
Total floor area	178 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 E. It has the potential to be B.

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

Score	Energy rating		Current	Potential
92+	Α			
81-91	В			81 B
69-80	С			
55-68		D		
39-54		E	44 E	
21-38		F		
1-20		G		

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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 250 mm loft insulation	Good
Window	Mostly double glazing	Poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Average
Lighting	Low energy lighting in 93% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

## Primary energy use

The primary energy use for this property per year is 240 kilowatt hours per square metre (kWh/m2).

## **Additional information**

Additional information about this property:

• Cavity fill is recommended

# How this affects your energy bills

An average household would need to spend **£3,097 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 £1,010 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 27,311 kWh per year for heating
- 3,176 kWh per year for hot water

Impact on the envi	ronment	This property produces	11.0 tonnes of CO2
This property's current env rating is F. It has the poten	•	This property's potential production	4.4 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 about average occupancy People living at the prope	y and energy use.
An average household produces	6 tonnes of CO2	amounts of energy.	

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£206
2. Floor insulation (suspended floor)	£800 - £1,200	£186
3. Floor insulation (solid floor)	£4,000 - £6,000	£155
4. Heating controls (room thermostat and TRVs)	£350 - £450	£373
5. Solar water heating	£4,000 - £6,000	£91

Step	Typical installation cost	Typical yearly saving
6. Solar photovoltaic panels	£3,500 - £5,500	£636
7. Wind turbine	£15,000 - £25,000	£1,313

### 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.

#### More ways to save energy

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

# 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	Alastair Anderson
Telephone	0161 298 0629
Email	alastair@amahomeinspections.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/004979
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

## About this assessment

Assessor's declaration	No related party
Date of assessment	26 October 2023
Date of certificate	26 October 2023
Type of assessment	<u>RdSAP</u>