# **Energy performance certificate (EPC)**



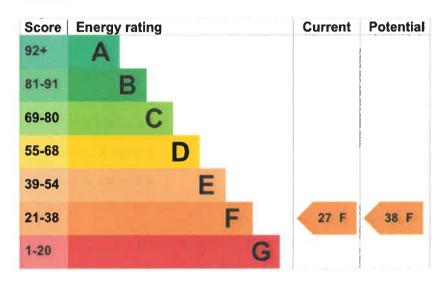
Property type Detached bungalow

Total floor area 29 square metres

#### Energy rating and score

This property's current energy rating is F. It has the potential to be F.

See how to improve this property's energy efficiency.



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 Northern Ireland:

- · 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	Timber frame, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Average

Feature	Description	Rating
Lighting	No low energy lighting	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

# Primary energy use

The primary energy use for this property per year is 713 kilowatt hours per square metre (kWh/m2).

About primary energy use

#### How this affects your energy bills

An average household would need to spend £1,445 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 £301 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.

#### Impact on the environment

This property's current environmental impact rating is F. It has the potential to be F.

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

#### Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	5.4 tonnes of CO2
This property's potential production	4.3 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.

# Step 1: Draught proofing Typical installation cost £80 - £120 Typical yearly saving £24 Potential rating after completing step 1

# Step 2: Low energy lighting

Typical installation cost	£25
Typical yearly saving	£50
Potential rating after completing steps 1 and 2	28 F

# Step 3: Heating controls (room thermostat and TRVs)

Typical installation cost	£350 - £450
Typical yearly saving	£116
Potential rating after completing steps 1 to 3	32 F

# **Step 4: Floor insulation (suspended floor)**

Typical installation cost	£800 - £1,200
Typical yearly saving	£91
Potential rating after completing steps 1 to 4	36 F

# Step 5: High performance external doors

Typical installation cost	£1,000
Typical yearly saving	£21
Potential rating after completing steps 1 to 5	38 F

# Step 6: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£41
Potential rating after completing steps 1 to 6	40 E

# Step 7: Double glazed windows

Typical installation cost	£3,300 - £6,500
Typical yearly saving	£82
Potential rating after completing steps 1 to 7	45 E

# Step 8: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£655
Potential rating after completing steps 1 to 8	63 D

### 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.

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	Oliver Clark	
Telephone	07951464282	
Email	oliverclark105@outlook.com	

### Contacting the accreditation scheme

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

Accreditation scheme	Quidos Limited
Assessor's ID	QUID210128
Telephone	01225 667 570
Email	info@quidos.co.uk

#### About this assessment

Assessor's declaration	No related party	
Date of assessment	2 October 2023	
Date of certificate	8 October 2023	
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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

<u>Help (/help)</u> <u>Accessibility (/accessibility-statement)</u> <u>Cookies (/cookies)</u>
<u>Give feedback (https://forms.office.com/e/hUnC3Xq1T4)</u> <u>Service performance (/service-performance)</u>

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