# Energy performance certificate (EPC)



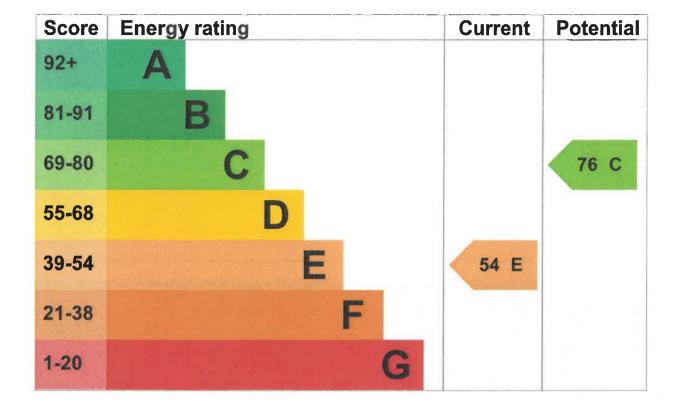
Property type Detached house

Total floor area 195 square metres

# **Energy rating and score**

This property's energy rating is E. It has the potential to be C.

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.

Description	Rating
Solid brick, as built, insulated (assumed)	Good
Pitched, 75 mm loft insulation	Average
Fully double glazed	Average
Boiler and radiators, oil	Average
	Solid brick, as built, insulated (assumed)  Pitched, 75 mm loft insulation  Fully double glazed

Feature	Description	Rating
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Below average lighting efficiency	Poor
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 215 kilowatt hours per square metre (kWh/m2).

About primary energy use

#### **Smart meters**

This property had no smart meters when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

Find out how to get a smart meter (https://www.smartenergygb.org/)

# How this affects your energy bills

An average household would need to spend £2,947 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 £969 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 19,228 kWh per year for heating
- 7,549 kWh per year for hot water

# Impact on the environment

This property's environmental impact rating is E. It has the potential to be D.

Properties 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 CO2
This property produces	10.0 tonnes of CO2
This property's potential production	6.7 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.

# Steps you could take to save energy

▶ Do I need to follow these steps in order?

#### Step 1: Increase loft insulation to 270 mm

Typical installation cost	£900 - £1,200
Typical yearly saving	£195
Potential rating after completing step 1	58 D

### **Step 2: Floor insulation (solid floor)**

Typical installation cost	£5,000 - £10,000
Typical yearly saving	£118
Potential rating after completing steps 1 and 2	60 D

#### Step 3: Hot water cylinder insulation

Insulate hot water cylinder with 80 mm jacket

Typical installation cost	£20 - £40
Typical yearly saving	£249
Potential rating after completing steps 1 to 3	64 D

#### Step 4: Low energy lighting

Typical installation cost	£150 - £175
Typical yearly saving	£68

#### **Step 5: Heating controls (room thermostat)**

Typical installation cost	£220 - £250
Typical yearly saving	£137
Potential rating after completing steps 1 to 5	67 D

#### Step 6: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,500
Typical yearly saving	£202
Potential rating after completing steps 1 to 6	70 C

#### Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£8,000 - £10,000
Typical yearly saving	£305
Potential rating after completing steps 1 to 7	76 C

## 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
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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	10 November 2025	
Date of certificate	11 November 2025	
Type of assessment	► <u>RdSAP</u>	

# 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 mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.



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