

# **Energy rating and score**

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

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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, 350 mm loft insulation	Very good
Roof	Flat, limited insulation (assumed)	Poor
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 357 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 £855 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 £193 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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 environmental impact rating is F. It has the potential to be E.

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

# This property produces 5.8 tonnes of CO2 This property's potential 4.4 tonnes of CO2 production

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.

### **Carbon emissions**

An average household produces

6 tonnes of CO2

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£24
2. Increase hot water cylinder insulation	£15 - £30	£76
3. Hot water cylinder thermostat	£200 - £400	£25
4. Heating controls (room thermostat)	£350 - £450	£52
5. Heat recovery system for mixer showers	£585 - £725	£15
6. Floor insulation (solid floor)	£4,000 - £6,000	£34
7. Solar water heating	£4,000 - £6,000	£46
8. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£42
9. Internal or external wall insulation	£4,000 - £14,000	£105
10. Solar photovoltaic panels	£3,500 - £5,500	£336

## 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	Nigel Watson
Telephone	07784192417
Email	info@nipropertygroup.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/020443
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment Assessor's declaration	No related party
Date of assessment	25 April 2022
Date of certificate	26 April 2022
Type of assessment	RdSAP