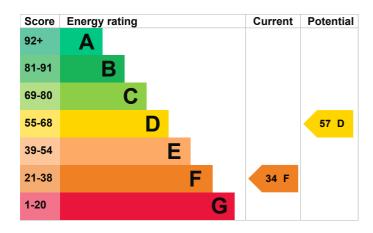


# **Energy rating and score**

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

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	Cavity wall, filled cavity	Average
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Poor
Lighting	Low energy lighting in 50% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, smokeless fuel	N/A

### Primary energy use

The primary energy use for this property per year is 344 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £1,457 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 £511 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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 11.0 tonnes of CO2 This property's potential 7.2 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. Increase loft insulation to 270 mm	£100 - £350	£66
2. Low energy lighting	£30	£30
3. Heating controls (room thermostat)	£350 - £450	£81
4. Floor insulation (suspended floor)	£800 - £1,200	£87
5. High performance external doors	£1,500	£22
6. Heat recovery system for mixer showers	£585 - £725	£21
7. Condensing boiler	£2,200 - £3,000	£204
8. Floor insulation (solid floor)	£4,000 - £6,000	£29
9. Solar water heating	£4,000 - £6,000	£34
10. Solar photovoltaic panels	£5,000 - £8,000	£272

### 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 Cairns
Telephone	07887 541427
Email	nigel@cairnsconsultingni.com

### 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/020354
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment Assessor's declaration	No related party
Date of assessment	25 April 2018
Date of certificate	25 April 2018
Type of assessment	RdSAP