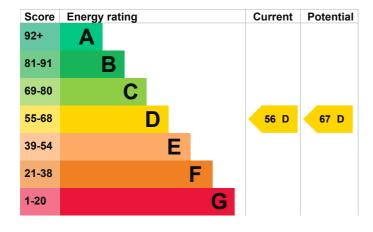


## **Energy rating and score**

This property's energy rating is D. 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, as built, insulated (assumed)	Good
Roof	Pitched, 350 mm loft insulation	Very good
Window	Fully double glazed	Average
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 70% of 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 254 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend £918 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 £230 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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 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.

# This property produces 4.8 tonnes of CO2 This property's potential production 3.6 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.

#### **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 hot water cylinder insulation	£15 - £30	£26
2. Low energy lighting	£15	£12
3. Heating controls (room thermostat and TRVs)	£350 - £450	£61
4. High performance external doors	£1,500	£25
5. Condensing boiler	£2,200 - £3,000	£105
6. Floor insulation (solid floor)	£4,000 - £6,000	£29
7. Solar water heating	£4,000 - £6,000	£82
8. Solar photovoltaic panels	£5,000 - £8,000	£257

# 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	Christopher Pallin
Telephone	02890 491494
Email	elaine.pallin@btinternet.com

### **Contacting the accreditation scheme**

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

Accreditation scheme	Northgate	
Assessor's ID	NGIS800538	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	19 January 2016	
Date of certificate	19 January 2016	
Type of assessment	<u>RdSAP</u>	