

Energy performance certificate (EPC)

54, Parkland Avenue LISBURN BT28 3JP	Energy rating E	Valid until: 16 September 2027
		Certificate number: 0778-2909-0416-9003-7305

Property type	Detached house
Total floor area	96 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.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		70 C
55-68	D		
39-54	E	46 E	
21-38	F		
1-20	G		

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	Good
Wall	Solid brick, as built, insulated (assumed)	Good
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Flat, insulated (assumed)	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, no cylinder thermostat	Very poor
Lighting	Low energy lighting in 16% of fixed outlets	Poor
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 301 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£1,144 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 £578 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** 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 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 **7.8 tonnes of CO₂**

This property's potential production **3.9 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

Step	Typical installation cost	Typical yearly saving
1. Low energy lighting	£185	£45
2. Hot water cylinder thermostat	£200 - £400	£50
3. Heating controls (room thermostat and TRVs)	£350 - £450	£130
4. Floor insulation (suspended floor)	£800 - £1,200	£49
5. Heat recovery system for mixer showers	£585 - £725	£38
6. Condensing boiler	£2,200 - £3,000	£231
7. Replacement glazing units	£1,000 - £1,400	£34
8. Solar water heating	£4,000 - £6,000	£32
9. Solar photovoltaic panels	£5,000 - £8,000	£268

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	Brian Reid
Telephone	07836 701345
Email	reidbwj@googlemail.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/008950
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	1 September 2017
Date of certificate	17 September 2017
Type of assessment	RdSAP