

Energy performance certificate (EPC)

14 Moorland Park
LISBURN
BT28 2XT

Energy rating

E

Valid until: **29 March 2033**

Certificate number: **2434-3556-9072-5121-3692**

Property type **Semi-detached house**

Total floor area **82 square metres**

Energy rating and score

This property's current energy rating is E. 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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		65 D
39-54	E	44 E	
21-38	F		
1-20	G		

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, 200 mm loft insulation	Good
Roof	Roof room(s), ceiling insulated	Good
Window	Mostly double glazing	Average
Main heating	Boiler and radiators, oil	Poor
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	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 313 kilowatt hours per square metre (kWh/m²).

Additional information

Additional information about this property:

- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£2,130 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 £754 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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 current 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. CO₂ harms the environment.

Carbon emissions

An average household produces 6 tonnes of CO₂

This property produces 7.0 tonnes of CO₂

This property's potential production 4.5 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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£74
2. Hot water cylinder thermostat	£200 - £400	£51
3. Heating controls (room thermostat)	£350 - £450	£135
4. Floor insulation (suspended floor)	£800 - £1,200	£117
5. High performance external doors	£1,000	£36
6. Condensing boiler	£2,200 - £3,000	£343
7. Solar water heating	£4,000 - £6,000	£88
8. Solar photovoltaic panels	£3,500 - £5,500	£629

Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

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	Ronnie Watson
Telephone	07925226876
Email	ronnie@eassni.com

Contacting the accreditation scheme

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

Accreditation scheme	ECMK
Assessor's ID	ECMK302219
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	30 March 2023
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Type of assessment	RdSAP