

Energy performance certificate (EPC)

31, Knocklofty Park BELFAST BT4 3NB	Energy rating	Valid until: 28 May 2028
	F	Certificate number: 2289-4076-0295-7508-1900

Property type	Detached house
Total floor area	254 square metres

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		62 D
39-54	E		
21-38	F	34 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, no insulation (assumed)	Poor
Roof	Pitched, 50 mm loft insulation	Poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	No low energy lighting	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

Primary energy use

The primary energy use for this property per year is 283 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£2,632 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 £1,161 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.

Carbon emissions

An average household produces **6 tonnes of CO₂**

This property produces **18.0 tonnes of CO₂**

This property's potential production **10.0 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. Increase loft insulation to 270 mm	£100 - £350	£146
2. Cavity wall insulation	£500 - £1,500	£376
3. Draught proofing	£80 - £120	£101
4. Low energy lighting	£130	£92
5. Heating controls (room thermostat)	£350 - £450	£161
6. Floor insulation (suspended floor)	£800 - £1,200	£139
7. Condensing boiler	£2,200 - £3,000	£147
8. Solar water heating	£4,000 - £6,000	£37
9. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£141
10. Solar photovoltaic panels	£5,000 - £8,000	£282

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	Alan Cogan
Telephone	07883440774
Email	alan@ulster-epc.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	ECMK300929
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	28 May 2018
Date of certificate	29 May 2018
Type of assessment	RdSAP