Energy performance certificate (EPC)			
22 Lester Avenue LISBURN	Energy rating	Valid until:	1 November 2031
BT28 3QD	F	Certificate number:	2113-6814-7157-1328-4311
Property type Detached house			
Total floor area	86 square metres		

Energy rating and score

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

<u>See how to improve this property's energy</u> <u>efficiency</u>.

Score	Energy rating				Current	Potential
92+	Α					
81-91	В					
69-80	С					
55-68		D				55 D
39-54			E			
21-38			F		27 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, as built, no insulation (assumed)	Poor
Roof	Pitched, limited insulation (assumed)	Very poor
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	Poor
Lighting	Low energy lighting in 33% of fixed outlets	Average
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 422 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,598 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 £641 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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 has the potential to be E.	impact rating is F. It	This property's potential production	5.3 tonnes of CO2	
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.		
An average household produces	6 tonnes of CO2	the property may use different amounts of energy		

This property produces

9.0 tonnes of CO2

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£255
2. Low energy lighting	£40	£40
3. Hot water cylinder thermostat	£200 - £400	£17
4. Heating controls (room thermostat and TRVs)	£350 - £450	£181
5. Floor insulation (suspended floor)	£800 - £1,200	£78
6. Condensing boiler	£2,200 - £3,000	£70
7. Solar water heating	£4,000 - £6,000	£40
8. Solar photovoltaic panels	£3,500 - £5,500	£326

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.

Assessor's IDECMK302219Telephone0333 123 1418	
Email <u>info@ecmk.co.uk</u>	

About this assessment

Assessor's declaration	No related party
Date of assessment	18 October 2021
Date of certificate	2 November 2021
Type of assessment	RdSAP