# **Energy performance certificate (EPC)**

11 Sequoia Park Lambeg LISBURN BT27 4SJ Energy rating

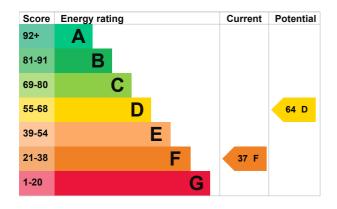
Valid until:	26 March 2034
Certificate number:	2717-5884-1281-1485- 1124

Property type	Detached house
Total floor area	150 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 efficiency.</u>



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
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Roof room(s), insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, no room thermostat	Very poor
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 292 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 £2,832 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 £1,168 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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	12.0 tonnes of CO2		
This property's potential production	6.9 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.

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£49
2. Heating controls (room thermostat and TRVs)	£350 - £450	£305
3. Floor insulation (suspended floor)	£800 - £1,200	£202
4. High performance external doors	£1,500	£41
5. Heat recovery system for mixer showers	£585 - £725	£41
6. Condensing boiler	£2,200 - £3,000	£531
7. Solar water heating	£4,000 - £6,000	£55
8. Solar photovoltaic panels	£3,500 - £5,500	£532

#### Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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	25 March 2024	
Date of certificate	27 March 2024	
Type of assessment	RdSAP	