

Energy performance certificate (EPC)

42 Kirkliston Park
BELFAST
BT5 6ED

Energy rating

E

Valid until:

18 May 2036

Certificate number:

0951-0218-6006-2109-5704

Property type

Semi-detached house

Total floor area

124 square metres

Energy rating and score

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

[See how to improve this property's energy efficiency.](#)

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+ | A | | |
| 81-91 | B | | |
| 69-80 | C | | |
| 55-68 | D | | 60 D |
| 39-54 | E | 43 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 |
| Roof | Pitched, 270 mm loft insulation | Very good |
| Window | Fully double glazed | 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 | Good lighting efficiency | Good |
| Floor | Suspended, no insulation (assumed) | N/A |
| Floor | Solid, no insulation (assumed) | N/A |
| Air tightness | (not tested) | 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 289 kilowatt hours per square metre (kWh/m²).

Additional information

Additional information about this property:

- Party wall insulation
Party wall is a property of two homes. If acoustic issues are important seek professional advice before insulating party wall. Insulating party wall on one side may cause condensation risk to adjoining property.

Smart meters

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

[Find out how to get a smart meter \(https://www.smartenergygb.org/\)](https://www.smartenergygb.org/)

How this affects your energy bills

An average household would need to spend **£2,544 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 £373 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2026** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 17,337 kWh per year for heating
 - 3,821 kWh per year for hot water
-

Impact on the environment

This property's environmental impact rating is E. 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 CO ₂ |
|-------------------------------|-----------------------------|

| | |
|------------------------|-------------------------------|
| This property produces | 8.0 tonnes of CO ₂ |
|------------------------|-------------------------------|

| | |
|--------------------------------------|-------------------------------|
| This property's potential production | 6.3 tonnes of CO ₂ |
|--------------------------------------|-------------------------------|

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. Floor insulation (suspended floor) | £5,000 - £10,000 | £121 |
| 2. Hot water cylinder thermostat | £130 - £180 | £44 |
| 3. Heating controls (room thermostat) | £220 - £250 | £119 |
| 4. Solar water heating | £4,000 - £7,000 | £43 |
| 5. Heat recovery system for mixer showers | £600 - £1,500 | £44 |
| 6. Solar photovoltaic panels | £8,000 - £10,000 | £287 |

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 | Richard Waite |
| Telephone | 07523112594 |
| Email | info@waitepropertysolutions.co.uk |

Contacting the accreditation scheme

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

| | |
|----------------------|--|
| Accreditation scheme | Quidos Limited |
| Assessor's ID | QUID212062 |
| Telephone | 01225 667 570 |
| Email | info@quidos.co.uk |

About this assessment

| | |
|------------------------|-----------------------|
| Assessor's declaration | No related party |
| Date of assessment | 19 May 2026 |
| Date of certificate | 19 May 2026 |
| Type of assessment | RdSAP |