| Energy performance certificate (EPC) | | | |
|--|------------------|---------------------|--------------------------|
| 4 Richdale Drive HOLYWOOD BT18 0AJ | Energy rating | Valid until: | 8 February 2033 |
| | | Certificate number: | 3101-6716-8222-5508-0273 |
| Property type | S | Semi-detached house | |
| Total floor area | 75 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+ Α 81-91 Β С 69-80 55-68 D 62 D Ε 39-54 43 E F 21-38 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 |
| Wall | Solid brick, as built, no insulation (assumed) | Very poor |
| Roof | Pitched, 12 mm loft insulation | Very poor |
| Roof | Pitched, no insulation (assumed) | Very poor |
| Window | Mostly double glazing | Average |
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, no room thermostat | Very poor |
| Hot water | From main system | Good |
| Lighting | Low energy lighting in 33% of fixed outlets | Average |
| Floor | Suspended, no insulation (assumed) | N/A |
| Floor | Solid, 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 443 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £1,286 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 £428 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 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 | 6 tonnes of CO2 |
|----------------------|-----------------|
| produces | |

This property produces7.0 tonnes of CO2This property's potential4.5 tonnes of CO2production4.5 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.

Steps you could take to save energy

| Step | Typical installation cost | Typical yearly saving |
|--|---------------------------|-----------------------|
| 1. Increase loft insulation to 270 mm | £100 - £350 | £102 |
| 2. Cavity wall insulation | £500 - £1,500 | £116 |
| 3. Low energy lighting | £40 | £39 |
| 4. Heating controls (room thermostat and TRVs) | £350 - £450 | £124 |
| 5. Floor insulation (suspended floor) | £800 - £1,200 | £47 |
| 6. Solar water heating | £4,000 - £6,000 | £26 |
| 7. Internal or external wall insulation | £4,000 - £14,000 | £54 |
| 8. Solar photovoltaic panels | £3,500 - £5,500 | £360 |

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 | Patricia Best |
|-----------------|----------------------------------|
| Telephone | 07788108883 |
| Email | patricia@bestpropertysurveys.com |

Contacting the accreditation scheme

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

| Accreditation scheme | Stroma Certification Ltd |
|----------------------|--------------------------|
| Assessor's ID | STR0032003 |
| Telephone | 0330 124 9660 |
| Email | certification@stroma.com |
| | |

About this assessment

| Assessor's declaration | No related party |
|------------------------|------------------|
| Date of assessment | 9 February 2023 |
| Date of certificate | 9 February 2023 |
| Type of assessment | RdSAP |