| Energy performance certificate (EPC) | | |
|--|---|---|
| 94, Hillsborough Old Road LISBURN BT27 5EP | Energy rating | Valid until: 1 April 2028 Certificate number: 9518-0127-7710-8010-3976 |
| Property type Total floor area | Semi-detached house 78 square metres | |

Energy rating and score

This property's energy rating is D. 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 | B | | |
| 69-80 | С | | |
| 55-68 | D | 56 D | 58 D |
| 39-54 | 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 | Solid brick, as built, no insulation (assumed) | Very poor |
| Wall | Cavity wall, as built, partial insulation (assumed) | Average |
| Roof | Pitched, 100 mm loft insulation | Average |
| Roof | Pitched, no insulation (assumed) | Very poor |
| Roof | Flat, limited insulation (assumed) | Poor |
| Window | Fully double glazed | Average |
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, room thermostat and TRVs | Good |
| Hot water | From main system | Good |
| Lighting | Low energy lighting in 50% of fixed outlets | Good |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Room heaters, coal | N/A |

Primary energy use

The primary energy use for this property per year is 330 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£1,009 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 £47 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 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 6 tonnes of CO2 produces

This property produces5.4 tonnes of CO2This property's5.2 tonnes of CO2potential production5.2 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. Cavity wall insulation | £500 - £1,500 | £23 |
| 2. Low energy lighting | £30 | £24 |
| 3. Solar water heating | £4,000 - £6,000 | £28 |
| 4. Internal or external wall insulation | £4,000 - £14,000 | £229 |
| 5. Solar photovoltaic panels | £5,000 - £8,000 | £276 |

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 | Shane McKenna |
|-----------------|---------------------------|
| Telephone | 07786051641 |
| Email | shane@emberenergyni.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 | ECMK | |
|----------------------|-----------------|--|
| Assessor's ID | ECMK300715 | |
| Telephone | 0333 123 1418 | |
| Email | info@ecmk.co.uk | |

About this assessment

| Assessor's declaration | No related party |
|------------------------|------------------|
| Date of assessment | 30 March 2018 |
| Date of certificate | 2 April 2018 |
| Type of assessment | RdSAP |