| Energy performance certificate (EPC)          |                  |                        |                          |
|---|------------------|------------------------|--------------------------|
| 6 St. Johns Diasa                             | Energy rating    | Valid until:           | 28 February 2027         |
| 6, St. Johns Place<br>WHITLEY BAY<br>NE26 1HX |                  | Certificate<br>number: | 0658-2808-7529-9323-3321 |
| Property type                                 | ٢                | Mid-terrace house      |                          |
| Total floor area                              | 96 square metres |                        |                          |

## Rules on letting this property

Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

# Energy rating and score

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

See how to improve this property's energy efficiency

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+   | Α             |         |           |
| 81-91 | B             |         |           |
| 69-80 | С             |         | 78 C      |
| 55-68 | D             | 63 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 England and Wales:

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                 | Timber frame, as built, partial insulation (assumed) | Average   |
| Roof                 | Pitched, limited insulation (assumed)                | Very poor |
| Window               | Fully double glazed                                  | Average   |
| Main heating         | Boiler and radiators, mains gas                      | Good      |
| Main heating control | Programmer, TRVs and bypass                          | Average   |
| Hot water            | From main system                                     | Good      |
| Lighting             | Low energy lighting in 33% of fixed outlets          | Average   |
| Floor                | Suspended, no insulation (assumed)                   | N/A       |
| Secondary heating    | Room heaters, mains gas                              | N/A       |

### Primary energy use

The primary energy use for this property per year is 279 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 **£1,051 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 £158 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** 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:

- 13,055 kWh per year for heating
- 2,217 kWh per year for hot water

| Impact on the environment   | An average<br>household produces   | 6 tonnes of CO2                      |
|---|--|--------------------------------------|
| This property's environmental impact rating is D. It has the potential to be C.                                   | This property produces   | 4.7 tonnes of CO2                    |
| Properties get a rating from A (best) to G<br>(worst) on how much carbon dioxide (CO2)<br>they produce each year. | This property's potential production   | 3.0 tonnes of CO2                    |
| Carbon emissions  | You could improve this<br>emissions by making th<br>changes. This will help<br>environment.            | ne suggested                         |
|   | These ratings are base<br>about average occupat<br>People living at the pro<br>different amounts of er | ncy and energy use.<br>perty may use |

### Changes you could make

| Step                                  | Typical installation cost | Typical yearly saving |
|---------------------------------------|---------------------------|-----------------------|
| 1. Cavity wall insulation             | £500 - £1,500             | £51                   |
| 2. Low energy lighting                | £40                       | £34                   |
| 3. Heating controls (room thermostat) | £350 - £450               | £36                   |

| Step                         | Typical installation cost | Typical yearly saving |
|------------------------------|---------------------------|-----------------------|
| 4. Solar water heating       | £4,000 - £6,000           | £35                   |
| 5. Solar photovoltaic panels | £5,000 - £8,000           | £275                  |

### 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.

### More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency

### 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 | Anna Gibson                     |
|-----------------|---------------------------------|
| Telephone       | 07887 606347                    |
| Email           | anna@greenleafassessments.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 | NHER                           |
|----------------------|--------------------------------|
| Assessor's ID        | NHER001987                     |
| Telephone            | 01455 883 250                  |
| Email                | enquiries@elmhurstenergy.co.uk |

#### About this assessment

| Assessor's declaration | No related party |
|------------------------|------------------|
| Date of assessment     | 28 February 2017 |
| Date of certificate    | 1 March 2017     |
| Type of assessment     | RdSAP            |