| Energy performance certificate (EPC) |                               |                     |                          |
|--------------------------------------|-------------------------------|---------------------|--------------------------|
| 10 CENTURY STREET<br>PORTADOWN       | Energy rating                 | Valid until:        | 22 June 2031             |
| CRAIGAVON<br>BT63 5BS                |                               | Certificate number: | 4700-8291-0722-3021-3693 |
| Property type                        | operty type Mid-terrace house |                     |                          |
| Total floor area                     | 64 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 | В             |         |           |
| 69-80 | С             |         |           |
| 55-68 | D             |         | 62 D      |
| 39-54 | E             | 48 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 |
| Roof                 | Pitched, 270 mm loft insulation                | Good      |
| Roof                 | Pitched, no insulation (assumed)               | Very poor |
| Window               | Fully double glazed                            | Average   |
| Main heating         | Boiler and radiators, oil                      | Average   |
| Main heating control | Programmer, no room thermostat                 | Very poor |
| Hot water            | From main system, no cylinder thermostat       | Poor      |
| Lighting             | Low energy lighting in 50% of fixed outlets    | Good      |
| Floor                | Solid, no insulation (assumed)                 | N/A       |
| Secondary heating    | Room heaters, electric                         | N/A       |

#### Primary energy use

The primary energy use for this property per year is 307 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend **£892 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 £229 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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

| -   |                 | 1 1 21   |                        |
|---|-----------------|--|------------------------|
| This property's environmental impact rating is<br>E. It has the potential to be D.                                |                 | This property's potential production   | 3.5 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. |                 | You could improve this property's CO2<br>emissions by making the suggested changes.<br>This will help to protect the environment.    |                        |
| Carbon emissions  |                 | These ratings are based on assumptions<br>about average occupancy and energy use.<br>People living at the property may use different |                        |
| An average household<br>produces  | 6 tonnes of CO2 | amounts of energy.   | enty may use dillerent |

This property produces

4.9 tonnes of CO2

## Changes you could make

| Step   | Typical installation cost | Typical yearly saving |
|--|---------------------------|-----------------------|
| 1. Increase hot water cylinder insulation      | £15 - £30                 | £24                   |
| 2. Low energy lighting                         | £20                       | £23                   |
| 3. Hot water cylinder thermostat               | £200 - £400               | £19                   |
| 4. Heating controls (room thermostat and TRVs) | £350 - £450               | £118                  |
| 5. Condensing boiler                           | £2,200 - £3,000           | £46                   |
| 6. Floor insulation (solid floor)              | £4,000 - £6,000           | £25                   |
| 7. Solar water heating                         | £4,000 - £6,000           | £43                   |
| 8. Internal or external wall insulation        | £4,000 - £14,000          | £136                  |
| 9. Solar photovoltaic panels                   | £3,500 - £5,500           | £322                  |

## 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 | Nigel Cairns                 |
|-----------------|------------------------------|
| Telephone       | 07887 541427                 |
| Email           | nigel@cairnsconsultingni.com |

### Contacting the accreditation scheme

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

| Accreditation scheme | Elmhurst Energy Systems Ltd    |
|----------------------|--------------------------------|
| Assessor's ID        | EES/020354                     |
| Telephone            | 01455 883 250                  |
| Email                | enquiries@elmhurstenergy.co.uk |

#### About this assessment

| Assessor's declaration | No related party |
|------------------------|------------------|
| Date of assessment     | 21 June 2021     |
| Date of certificate    | 23 June 2021     |
| Type of assessment     | RdSAP            |