# **Energy performance certificate** (EPC)

| 7 Atkinson Avenue<br>Portadown<br>CRAIGAVON<br>BT62 3HY | Energy rating | Valid until:           | 19 January 2033          |
|---|---------------|------------------------|--------------------------|
|   |               | Certificate<br>number: | 5300-1102-0722-8295-3973 |

#### **Property type**

End-terrace house

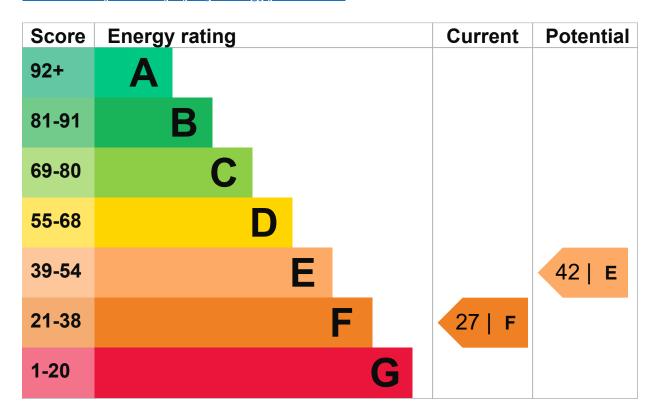
#### **Total floor area**

91 square metres

#### **Energy efficiency rating for this property**

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

See how to improve this property's energy performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

| Feature              | Description                                    | Rating    |
|----------------------|--|-----------|
| Wall                 | Solid brick, as built, no insulation (assumed) | Very poor |
| Roof                 | Pitched, 200 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 89% of fixed outlets    | Very good |
| Floor                | Suspended, no insulation (assumed)             | N/A       |
| Floor                | Solid, no insulation (assumed)                 | 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 405 kilowatt hours per square metre (kWh/m2).

► What is primary energy use?

#### **Environmental impact of this property**

This property's current environmental impact rating is F. It has the potential to be F.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

#### An average household produces

6 tonnes of CO2

## This property produces

9.5 tonnes of CO2

## This property's potential production

7.2 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 2.3 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

#### Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from F (27) to E (42).

Do I need to follow these steps in order?

# Step 1: Hot water cylinder insulation

Increase hot water cylinder insulation

## **Typical installation cost**

£15 - £30

Potential energy

rating

#### Typical yearly saving

£21

## Potential rating after completing step 1

28 | F

# Step 2: Heating controls (room thermostat and TRVs)

## Typical installation cost

£350 - £450

#### Typical yearly saving

£177

## Potential rating after completing steps 1 and 2

33 | F

# **Step 3: Floor insulation (suspended floor)**

## **Typical installation cost**

£800 - £1,200

## Typical yearly saving

£51

# Step 4: Replace boiler with new condensing boiler

**Typical installation cost** 

£2,200 - £3,000

Typical yearly saving

£168

Potential rating after completing steps 1 to 4

42 | E

# Step 5: Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£31

Potential rating after completing steps 1 to 5

43 | E

# Step 6: Solar water heating

**Typical installation cost** 

£4,000 - £6,000

Typical yearly saving

£49

Potential rating after completing steps 1 to 6

45 | E

# Step 7: Internal or external wall insulation

## Typical installation cost

£4,000 - £14,000

## Typical yearly saving

£436

#### Potential rating after completing steps 1 to 7

64 | D

# Step 8: Solar photovoltaic panels, 2.5 kWp

## Typical installation cost

£3,500 - £5,500

## Typical yearly saving

£384

## Potential rating after completing steps 1 to 8

73 | C

# 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.

#### Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

## Estimated yearly energy cost for this property

£1835

## Potential saving if you complete every step in order

£416

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

# Heating use in this property

Heating a property usually makes up the majority of energy costs.

#### Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

#### Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

## Assessor contact details

#### Assessor's name

Trevor Kerr

#### **Telephone**

07921 396 292

#### **Email**

trevor-kerr@sky.com

# Accreditation scheme contact details

#### **Accreditation scheme**

Elmhurst Energy Systems Ltd

#### Assessor ID

EES/021612

## **Telephone**

01455 883 250

#### **Email**

enquiries@elmhurstenergy.co.uk

## **Assessment details**

#### Assessor's declaration

Employed by the professional dealing with the property transaction

#### **Date of assessment**

10 January 2023

## **Date of certificate**

20 January 2023

## Type of assessment



RdSAP

## Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at <a href="mailto:dluhc.digital-services@levellingup.gov.uk">dluhc.digital-services@levellingup.gov.uk</a> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.