

Energy performance certificate (EPC)

2, Fair Hill LARNE BT40 1RZ	Energy rating F	Valid until: 17 February 2027
		Certificate number: 0564-2968-0827-9793-1825

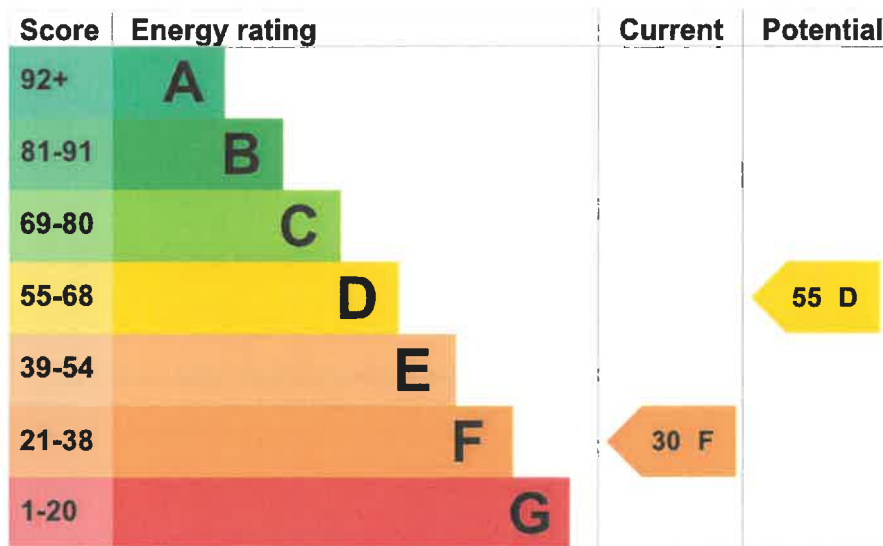
Property type Mid-terrace house

Total floor area 116 square metres

Energy rating and score

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

[See how to improve this property's energy efficiency.](#)



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
Roof	Pitched, 150 mm loft insulation	Good
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Poor
Lighting	Low energy lighting in 14% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Floor	To unheated space, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 369 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

Additional information

Additional information about this property:

- Cavity fill is recommended

How this affects your energy bills

An average household would need to spend **£1,655 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 £640 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.

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 produces	6 tonnes of CO ₂
This property produces	11.0 tonnes of CO ₂
This property's potential production	6.9 tonnes of CO ₂

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

► [Do I need to follow these steps in order?](#)

Step 1: Cavity wall insulation

Typical installation cost	£500 - £1,500
Typical yearly saving	£164
Potential rating after completing step 1	36 F

Step 2: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost	£15 - £30
Typical yearly saving	£18
Potential rating after completing steps 1 and 2	37 F

Step 3: Low energy lighting

Typical installation cost	£60
Typical yearly saving	£49
Potential rating after completing steps 1 to 3	38 F

Step 4: Heating controls (room thermostat)

Typical installation cost	£350 - £450
Typical yearly saving	£104
Potential rating after completing steps 1 to 4	42 E

Step 5: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,000
Typical yearly saving	£305
Potential rating after completing steps 1 to 5	55 D

Step 6: Solar water heating

Typical installation cost	£4,000 - £6,000
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Typical yearly saving	£42
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Potential rating after completing steps 1 to 6
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57 D

Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£5,000 - £8,000
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Typical yearly saving	£277
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Potential rating after completing steps 1 to 7
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65 D

Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). 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	Zissis Papaconstantinou
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Telephone	028 9089 7557
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Email	info@epc4less.com
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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
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Assessor's ID	EES/015777
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Telephone	01455 883 250
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Email	enquiries@elmhurstenergy.co.uk
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About this assessment

Assessor's declaration	No related party
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Date of assessment	18 February 2017
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Date of certificate	18 February 2017
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Type of assessment	▶ RdSAP
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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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number	0564-2969-0847-9797-9841 (/energy-certificate/0564-2969-0847-9797-9841)
Expired on	10 April 2023
Certificate number	9804-1706-7629-2890-5993 (/energy-certificate/9804-1706-7629-2890-5993)
Expired on	9 January 2021

[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/hUnC3Xq1T4\)](https://forms.office.com/e/hUnC3Xq1T4) [Service performance \(/service-performance\)](#)

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