

Energy performance certificate (EPC)

The Forge Malkin Lane Bispham ORMSKIRK L40 3SQ	Energy rating D	Valid until: 19 July 2033
		Certificate number: 0320-3210-4230-2727-4871

Property type Mid-terrace house

Total floor area 113 square metres

Rules on letting this property

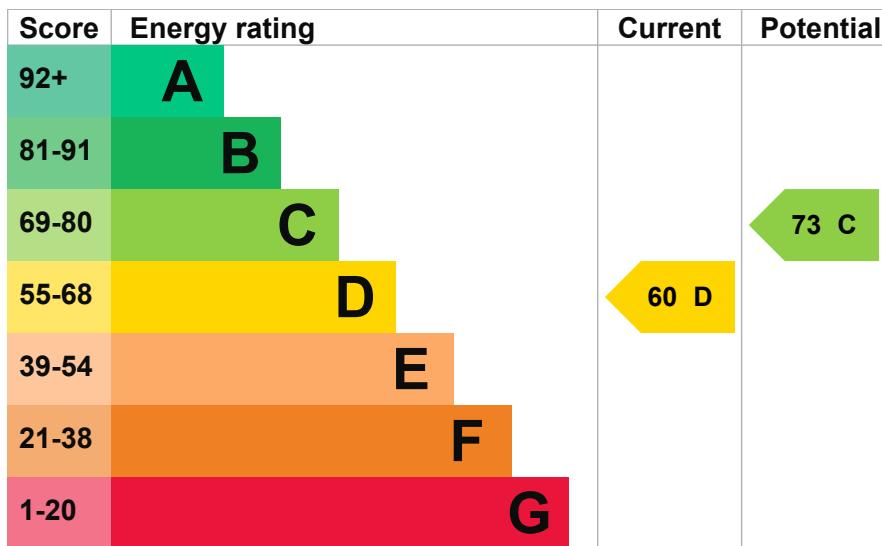
Properties can be let if they have an energy rating from A to E.

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.](#)



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
Walls	Average thermal transmittance 0.15 W/m ² K	Very good
Roof	Average thermal transmittance 0.16 W/m ² K	Good
Floor	Average thermal transmittance 0.27 W/m ² K	Good
Windows	High performance glazing	Very good
Main heating	Boiler and underfloor heating, electric	Very poor
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Secondary heating	None	N/A
Air tightness	(not tested)	N/A

Primary energy use

The primary energy use for this property per year is 199 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

How this affects your energy bills

An average household would need to spend **£2,674 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 £366 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 4,759 kWh per year for heating
- 2,042 kWh per year for hot water

Impact on the environment

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

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	3.8 tonnes of CO ₂
This property's potential production	2.4 tonnes of CO ₂

You could improve this property's CO₂ emissions by making the suggested changes. This will help to protect the environment.

Steps you could take to save energy

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

Step 1: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£365
Potential rating after completing step 1	65 D

Step 2: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£642
Potential rating after completing steps 1 and 2	73 C

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates](#)

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: [Great British Insulation Scheme](#)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme](#)
- Help from your energy supplier: [Energy Company Obligation](#)

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	David Barsted
Telephone	07519 658 966
Email	david@vision-energy.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/027291
Telephone	01455 883 250

Emailenquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	20 July 2023
Date of certificate	20 July 2023
Type of assessment	► SAP

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 mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

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

[Give feedback \(<https://forms.office.com/e/KX25htGMX5>\)](#) [Service performance \(/service-performance\)](#)

OGL

All content is available under the [Open Government Licence v3.0](#) (<https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>), except where otherwise stated



[ht \(https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework\)](https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework)