

Energy Performance Certificate (EPC)

Scotland

Dwellings

1F2, 107 BROUGHTON STREET, BROUGHTON, EDINBURGH, EH1 3RZ

Dwelling type: Mid-floor flat
Date of assessment: 23 May 2024
Date of certificate: 30 May 2024
Total floor area: 79 m²
Primary Energy Indicator: 218 kWh/m²/year

Reference number: 0170-2227-3050-2524-0505
Type of assessment: RdSAP, existing dwelling
Approved Organisation: Elmhurst
Main heating and fuel: Boiler and radiators, mains gas

You can use this document to:

- Compare current ratings of properties to see which are more energy efficient and environmentally friendly
- Find out how to save energy and money and also reduce CO₂ emissions by improving your home

Estimated energy costs for your home for 3 years*	£3,774	See your recommendations report for more information
Over 3 years you could save*	£927	

* based upon the cost of energy for heating, hot water, lighting and ventilation, calculated using standard assumptions

Very energy efficient - lower running costs



Not energy efficient - higher running costs

Current	Potential
71	77

Energy Efficiency Rating

This graph shows the current efficiency of your home, taking into account both energy efficiency and fuel costs. The higher this rating, the lower your fuel bills are likely to be.

Your current rating is **band C (71)**. The average rating for EPCs in Scotland is **band D (61)**.

The potential rating shows the effect of undertaking all of the improvement measures listed within your recommendations report.

Very environmentally friendly - lower CO₂ emissions



Not environmentally friendly - higher CO₂ emissions

Current	Potential
69	77

Environmental Impact (CO₂) Rating

This graph shows the effect of your home on the environment in terms of carbon dioxide (CO₂) emissions. The higher the rating, the less impact it has on the environment.

Your current rating is **band C (69)**. The average rating for EPCs in Scotland is **band D (59)**.

The potential rating shows the effect of undertaking all of the improvement measures listed within your recommendations report.

Top actions you can take to save money and make your home more efficient

Recommended measures	Indicative cost	Typical savings over 3 years
1 Internal or external wall insulation	£4,000 - £14,000	£435.00
2 Draughtproofing	£80 - £120	£99.00
3 Low energy lighting	£10	£72.00

A full list of recommended improvement measures for your home, together with more information on potential cost and savings and advice to help you carry out improvements can be found in your recommendations report.

To find out more about the recommended measures and other actions you could take today to stop wasting energy and money, visit [greenerscotland.org](https://www.greenerscotland.org) or contact Home Energy Scotland on 0808 808 2282.

THIS PAGE IS THE ENERGY PERFORMANCE CERTIFICATE WHICH MUST BE AFFIXED TO THE DWELLING AND NOT BE REMOVED UNLESS IT IS REPLACED WITH AN UPDATED CERTIFICATE

Summary of the energy performance related features of this home

This table sets out the results of the survey which lists the current energy-related features of this home. Each element is assessed by the national calculation methodology; 1 star = very poor (least efficient), 2 stars = poor, 3 stars = average, 4 stars = good and 5 stars = very good (most efficient). The assessment does not take into consideration the condition of an element and how well it is working. 'Assumed' means that the insulation could not be inspected and an assumption has been made in the methodology, based on age and type of construction.

Element	Description	Energy Efficiency	Environmental
Walls	Sandstone or limestone, as built, no insulation (assumed)	★★☆☆☆	★★☆☆☆
	Solid brick, as built, partial insulation (assumed)	★★★☆☆	★★★☆☆
Roof	(another dwelling above)	—	—
Floor	(other premises below)	—	—
Windows	Single glazed	★☆☆☆☆	★☆☆☆☆
Main heating	Boiler and radiators, mains gas	★★★★☆	★★★★☆
Main heating controls	Programmer, room thermostat and TRVs	★★★★☆	★★★★☆
Secondary heating	None	—	—
Hot water	From main system	★★★★☆	★★★★☆
Lighting	Low energy lighting in 75% of fixed outlets	★★★★★	★★★★★

The energy efficiency rating of your home

Your Energy Efficiency Rating is calculated using the standard UK methodology, RdSAP. This calculates energy used for heating, hot water, lighting and ventilation and then applies fuel costs to that energy use to give an overall rating for your home. The rating is given on a scale of 1 to 100. Other than the cost of fuel for electrical appliances and for cooking, a building with a rating of 100 would cost almost nothing to run.

As we all use our homes in different ways, the energy rating is calculated using standard occupancy assumptions which may be different from the way you use it. The rating also uses national weather information to allow comparison between buildings in different parts of Scotland. However, to make information more relevant to your home, local weather data is used to calculate your energy use, CO₂ emissions, running costs and the savings possible from making improvements.


The impact of your home on the environment

One of the biggest contributors to global warming is carbon dioxide. The energy we use for heating, lighting and power in our homes produces over a quarter of the UK's carbon dioxide emissions. Different fuels produce different amounts of carbon dioxide for every kilowatt hour (kWh) of energy used. The Environmental Impact Rating of your home is calculated by applying these 'carbon factors' for the fuels you use to your overall energy use.

The calculated emissions for your home are 38 kg CO₂/m²/yr.

The average Scottish household produces about 6 tonnes of carbon dioxide every year. Based on this assessment, heating and lighting this home currently produces approximately 3.0 tonnes of carbon dioxide every year. Adopting recommendations in this report can reduce emissions and protect the environment. If you were to install all of these recommendations this could reduce emissions by 0.8 tonnes per year. You could reduce emissions even more by switching to renewable energy sources.

Estimated energy costs for this home

	Current energy costs	Potential energy costs	Potential future savings
Heating	£2,874 over 3 years	£2,022 over 3 years	
Hot water	£486 over 3 years	£486 over 3 years	
Lighting	£414 over 3 years	£339 over 3 years	
Totals	£3,774	£2,847	

These figures show how much the average household would spend in this property for heating, lighting and hot water. This excludes energy use for running appliances such as TVs, computers and cookers, and the benefits of any electricity generated by this home (for example, from photovoltaic panels). The potential savings in energy costs show the effect of undertaking all of the recommended measures listed below.

Recommendations for improvement

The measures below will improve the energy and environmental performance of this dwelling. The performance ratings after improvements listed below are cumulative; that is, they assume the improvements have been installed in the order that they appear in the table. Further information about the recommended measures and other simple actions to take today to save money is available from the Home Energy Scotland hotline which can be contacted on 0808 808 2282. Before carrying out work, make sure that the appropriate permissions are obtained, where necessary. This may include permission from a landlord (if you are a tenant) or the need to get a Building Warrant for certain types of work.

Recommended measures	Indicative cost	Typical saving per year	Rating after improvement	
			Energy	Environment
1 Internal or external wall insulation	£4,000 - £14,000	£145	C 74	C 73
2 Draughtproofing	£80 - £120	£33	C 74	C 74
3 Low energy lighting for all fixed outlets	£10	£24	C 75	C 74
4 Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£106	C 77	C 77

Choosing the right improvement package

For free and impartial advice on choosing suitable measures for your property, contact the Home Energy Scotland hotline on 0808 808 2282 or go to www.greenerscotland.org.

About the recommended measures to improve your home's performance rating

This section offers additional information and advice on the recommended improvement measures for your home

1 Internal or external wall insulation

Internal or external wall insulation involves adding a layer of insulation to either the inside or the outside surface of the external walls, which reduces heat loss and lowers fuel bills. As it is more expensive than cavity wall insulation it is only recommended for walls without a cavity, or where for technical reasons a cavity cannot be filled. Internal insulation, known as dry-lining, is where a layer of insulation is fixed to the inside surface of external walls; this type of insulation is best applied when rooms require redecorating. External solid wall insulation is the application of an insulant and a weather-protective finish to the outside of the wall. This may improve the look of the home, particularly where existing brickwork or rendering is poor, and will provide long-lasting weather protection. Further information can be obtained from the National Insulation Association (www.nationalinsulationassociation.org.uk). It should be noted that a building warrant is required for the installation of external wall insulation. Planning permission may also be required and that building regulations apply to external insulation so it is best to check with your local authority on both issues.

2 Draughtproofing

Fitting draughtproofing, strips of insulation around windows and doors, will improve the comfort in the home. A contractor can be employed but draughtproofing can be installed by a competent DIY enthusiast.

3 Low energy lighting

Replacement of traditional light bulbs with energy saving bulbs will reduce lighting costs over the lifetime of the bulb, and they last many times longer than ordinary light bulbs. Low energy lamps and fittings are now commonplace and readily available. Information on energy efficiency lighting can be found from a wide range of organisations, including the Energy Saving Trust (<http://www.energysavingtrust.org.uk/home-energy-efficiency/lighting>).

4 Double glazed windows

Double glazing is the term given to a system where two panes of glass are made up into a sealed unit. Replacing existing single-glazed windows with double-glazed windows will improve comfort in the home by reducing draughts and cold spots near windows. Double-glazed windows may also reduce noise, improve security and combat problems with condensation. Building regulations apply to this work and planning permission may also be required, so it is best to check with your local authority on what standards need to be met. A building warrant is not required if the windows comply with the current requirements.

Low and zero carbon energy sources

Low and zero carbon (LZC) energy sources are sources of energy that release either very little or no carbon dioxide into the atmosphere when they are used. Installing these sources may help reduce energy bills as well as cutting carbon.

LZC energy sources present: There are none provided for this home

Your home's heat demand

In this section, you can see how much energy you might need to heat your home and provide hot water. These are estimates showing how an average household uses energy. These estimates may not reflect your actual energy use, which could be higher or lower. You might spend more money on heating and hot water if your house is less energy efficient. The table below shows the potential benefit of having your loft and walls insulated. Visit <https://energysavingtrust.org.uk/energy-at-home> for more information.

Heat demand	Existing dwelling	Impact of loft insulation	Impact of cavity wall insulation	Impact of solid wall insulation
Space heating (kWh per year)	9,553	N/A	N/A	(1,729)
Water heating (kWh per year)	1,897			

Addendum

This dwelling has stone walls and so requires further investigation to establish whether these walls are of cavity construction and to determine which type of wall insulation is best suited.

About this document

This Recommendations Report and the accompanying Energy Performance Certificate are valid for a maximum of ten years. These documents cease to be valid where superseded by a more recent assessment of the same building carried out by a member of an Approved Organisation.

The Energy Performance Certificate and this Recommendations Report for this building were produced following an energy assessment undertaken by an assessor accredited by Elmhurst (www.elmhurstenergy.co.uk), an Approved Organisation Appointed by Scottish Ministers. The certificate has been produced under the Energy Performance of Buildings (Scotland) Regulations 2008 from data lodged to the Scottish EPC register. You can verify the validity of this document by visiting www.scottishepcregister.org.uk and entering the report reference number (RRN) printed at the top of this page.

Assessor's name:	Mr. Graeme Haywood
Assessor membership number:	EES/014225
Company name/trading name:	J & E Shepherd
Address:	12 Atholl Crescent Edinburgh EH3 8HA
Phone number:	0131 225 1234
Email address:	edinburgh@shepherd.co.uk
Related party disclosure:	No related party

If you have any concerns regarding the content of this report or the service provided by your assessor you should in the first instance raise these matters with your assessor and with the Approved Organisation to which they belong. All Approved Organisations are required to publish their complaints and disciplinary procedures and details can be found online at the web address given above.

Use of this energy performance information

Once lodged by your EPC assessor, this Energy Performance Certificate and Recommendations Report are available to view online at www.scottishepcregister.org.uk, with the facility to search for any single record by entering the property address. This gives everyone access to any current, valid EPC except where a property has a Green Deal Plan, in which case the report reference number (RRN) must first be provided. The energy performance data in these documents, together with other building information gathered during the assessment is held on the Scottish EPC Register and is available to authorised recipients, including organisations delivering energy efficiency and carbon reduction initiatives on behalf of the Scottish and UK governments. A range of data from all assessments undertaken in Scotland is also published periodically by the Scottish Government. Further information on these matters and on Energy Performance Certificates in general, can be found at www.gov.scot/epc.

Advice and support to improve this property

There is support available, which could help you carry out some of the improvements recommended for this property on page 3 and stop wasting energy and money. For more information, visit [greenerscotland.org](https://www.greenerscotland.org) or contact Home Energy Scotland on 0808 808 2282.

Home Energy Scotland's independent and expert advisors can offer free and impartial advice on all aspects of energy efficiency, renewable energy and more.

HOMEENERGYSCOTLAND.ORG
0808 808 2282
FUNDED BY THE SCOTTISH GOVERNMENT



Property Questionnaire

Property Address	107 (1F2) Broughton Street, New Town Edinburgh EH1 3RZ
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Seller(s)	Mr Alistair Darling
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Completion date of property questionnaire	16/05/2024
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1 Length of ownership

How long have you owned the property?

My late Cousin resided for 18 years

2 Council tax

Which Council Tax band is your property in?

D

3 Parking

What are the arrangements for parking at your property?

(Please tick all that apply)

Garage ☐

Allocated parking space ☐

Driveway ☐

Shared parking ☐

On street ☒

Resident permit ☐

Metered parking ☐

Other (please specify)

4 Conservation area

Is your property in a designated Conservation Area (that is an area of special architectural or historical interest, the character or appearance of which it is desirable to preserve or enhance)?

Yes

5 Listed buildings

Is your property a Listed Building, or contained within one (that is a building recognised and approved as being of special architectural or historical interest)?

Yes

6 Alterations/additions/extensions

- a.(i) During your time in the property, have you carried out any structural alterations, additions or extensions (for example, provision of an extra bath/shower room, toilet, or bedroom)?

No

If you have answered yes, please describe below the changes which you have made:

- (ii) Did you obtain planning permission, building warrant, completion certificate and other consents for this work?

No

If you have answered yes, the relevant documents will be needed by the purchaser and you should give them to your solicitor as soon as possible for checking.

If you do not have the documents yourself, please note below who has these documents and your solicitor or estate agent will arrange to obtain them:

Not applicable

- b. Have you had replacement windows, doors, patio doors or double glazing installed in your property?

No

If you have answered yes, please answer the three questions below:

- (i) Were the replacements the same shape and type as the ones you replaced?
- (ii) Did this work involve any changes to the window or door openings?
- (iii) Please describe the changes made to the windows doors, or patio doors (with approximate dates when the work was completed):

Please give any guarantees which you received for this work to your solicitor or estate agent.

7 Central heating

- a. Is there a central heating system in your property?

(Note: a partial central heating system is one which does not heat all the main rooms of the property — the main living room, the bedroom(s), the hall and the bathroom).

Yes

If you have answered yes or partial — what kind of central heating is there?

(Examples: gas-fired, solid fuel, electric storage heating, gas warm air).

Gas-fired

If you have answered yes, please answer the three questions below:

- (i) When was your central heating system or partial central heating system installed?

Unknown

- (ii) Do you have a maintenance contract for the central heating system?

No

If you have answered yes, please give details of the company with which you have a maintenance contract:

- (iii) When was your maintenance agreement last renewed?
(Please provide the month and year).

8 Energy Performance Certificate

Does your property have an Energy Performance Certificate which is less than 10 years old?

No

9 Issues that may have affected your property

- a. Has there been any storm, flood, fire or other structural damage to your property while you have owned it?

No

If you have answered yes, is the damage the subject of any outstanding insurance claim?

No

- b. Are you aware of the existence of asbestos in your property?

No

If you have answered yes, please give details:

10 Services

Please tick which services are connected to your property and give details of the supplier:

Services**Connected Supplier**

Gas or liquid petroleum gas	<input checked="" type="checkbox"/>	Scottish Power
Water mains or private water supply	<input checked="" type="checkbox"/>	Scottish water
Electricity	<input checked="" type="checkbox"/>	Scottish Power
Mains drainage	<input checked="" type="checkbox"/>	Scottish Water
Telephone	<input type="checkbox"/>	
Cable TV or satellite	<input type="checkbox"/>	
Broadband	<input type="checkbox"/>	

b. Is there a septic tank system at your property?

No

(i) Do you have appropriate consents for the discharge from your septic tank?

(ii) Do you have a maintenance contract for your septic tank?

If you have answered yes, please give details of the company with which you have a maintenance contract:

11 Responsibilities for shared or common areas

a. Are you aware of any responsibility to contribute to the cost of anything used jointly, such as the repair of a shared drive, private road, boundary, or garden area?

Yes

If you have answered yes, please give details:

I assume that the tenement common areas and garden are a shared responsibility.

b. Is there a responsibility to contribute to repair and maintenance of the roof, common stairwell or other common areas?

Yes

If you have answered yes, please give details:

Unknown

c. Has there been any major repair or replacement of any part of the roof during the time you have owned the property?

Yes

d. Do you have the right to walk over any of your neighbours' property — for example to put out your rubbish bin or to maintain your boundaries?

No

If you have answered yes, please give details:

e. As far as you are aware, do any of your neighbours have the right to walk over your property, for example to put out their rubbish bin or to maintain their boundaries?

No

If you have answered yes, please give details:

f. As far as you are aware, is there a public right of way across any part of your property? (public right of way is a way over which the public has a right to pass, whether or not the land is privately-owned.)

No

If you have answered yes, please give details:

12 Charges associated with your property

- a. Is there a factor or property manager for your property?

No

- b. Is there a common buildings insurance policy?

No

If you have answered yes, is the cost of the insurance included in your monthly/annual factor's charges?

- c. Please give details of any other charges you have to pay on a regular basis for the upkeep of common areas or repair works, for example to a residents' association, or maintenance or stair fund.

None I am an aware of.

13 Specialist works

- a. As far as you are aware, has treatment of dry rot, wet rot, damp or any other specialist work ever been carried out to your property?

No

If you have answered yes, please say what the repairs were for, whether you carried out the repairs (and when) or if they were done before you bought the property.

- b. As far as you are aware, has any preventative work for dry rot, wet rot, or damp ever been carried out to your property?

No

If you have answered yes, please give details:

- c. If you have answered yes to 13(a) or (b), do you have any guarantees relating to this work?

If you have answered yes, these guarantees will be needed by the purchaser and should be given to your solicitor as soon as possible for checking. If you do not have them yourself please write below who has these documents and your solicitor or estate agent will arrange for them to be obtained. You will also need to provide a description of the work carried out. This may be shown in the original estimate., these guarantees will be needed by the purchaser and should be given to your solicitor as soon as possible for checking. If you do not have them yourself and your solicitor or estate agent will arrange for them to be obtained. You will also need to provide a description of the work carried out. This may be shown in the original estimate.

Guarantees are held by:

14 Guarantees

- a. Are there any guarantees or warranties for any of the following:

- (i) Electrical work

No

- (ii) Roofing

No

- (iii) Central heating
No
- (iv) National House Building Council (NHBC)
No
- (v) Damp course
No
- (vi) Any other work or installations? (for example, cavity wall insulation, underpinning, indemnity policy)
No
- b. If you have answered 'yes' or 'with title deeds', please give details of the work or installations to which the guarantee(s) relate(s):
 - (i) Electrical work
 - (ii) Roofing
 - (iii) Central heating
 - (iv) National House Building Council (NHBC)
 - (v) Damp course
 - (vi) Any other work or installations? (for example, cavity wall insulation, underpinning, indemnity policy)
- c. Are there any outstanding claims under any of the guarantees listed above?

If you have answered yes, please give details:

15 Boundaries

So far as you are aware, has any boundary of your property been moved in the last 10 years?

No

If you have answered yes, please give details:

16 Notices that affect your property

In the past three years have you ever received a notice:

- a. advising that the owner of a neighbouring property has made a planning application?
No
- b. that affects your property in some other way?
No
- c. that requires you to do any maintenance, repairs or improvements to your property?
No

If you have answered yes to any of a–c above, please give the notices to your solicitor or estate agent, including any notices which arrive at any time before the date of entry of the purchaser of your property.