

Energy performance certificate (EPC)

2 Burnside Avenue
BELFAST
BT8 6HW

Energy rating

F

Valid until: **7 February 2033**

Certificate number: **0585-3023-8202-8517-9200**

Property type

Detached house

Total floor area

79 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.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		
39-54	E		43 E
21-38	F	31 F	
1-20	G		

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	Cavity wall, filled cavity	Average
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Roof	Flat, insulated (assumed)	Average
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 all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Suspended, limited insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 410 kilowatt hours per square metre (kWh/m²).

Environmental impact of this property

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

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 7.8 tonnes of CO₂

This property's potential production 6.1 tonnes of CO₂

By making the [recommended changes](#), you could reduce this property's CO₂ emissions by 1.7 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 (31) to E (43).

Step	Typical installation cost	Typical yearly saving
1. Increase hot water cylinder insulation	£15 - £30	£39
2. Heating controls (room thermostat and TRVs)	£350 - £450	£150
3. Floor insulation (suspended floor)	£800 - £1,200	£89
4. Heat recovery system for mixer showers	£585 - £725	£22
5. Solar water heating	£4,000 - £6,000	£122
6. Gas condensing boiler	£3,000 - £7,000	£153
7. Solar photovoltaic panels	£3,500 - £5,500	£388

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.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1555
--	-------

Potential saving if you complete every step in order	£301
--	------

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
Telephone
Email

Christopher Smyth
07870437496
info@belfast-epc.com

Accreditation scheme contact details

Accreditation scheme
Assessor ID
Telephone
Email

Elmhurst Energy Systems Ltd
EES/017195
01455 883 250
enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration
Date of assessment
Date of certificate
Type of assessment

No related party
8 February 2023
8 February 2023
[RdSAP](#)