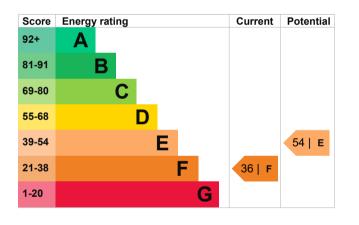
Energy performance certificate (EPC)				
29 Bay Road LARNE BT40 1DE	Energy rating	Valid until: 15 September 2032 Certificate number: 4402-7021-7580-1616-4296		
Property type	Mid-terrace house			
Total floor area	117 square metres			

# Energy efficiency rating for this property

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

<u>See how to improve this property's energy</u> 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
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Roof	Roof room(s), ceiling insulated	Very poor
Window	Mostly double glazing	Poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

#### Primary energy use

The primary energy use for this property per year is 336 kilowatt hours per square metre (kWh/m2).

#### Additional information

Additional information about this property:

· Cavity fill is recommended

This property produces	9.8 tonnes of CO2	
This property's potential production	6.9 tonnes of CO2	
By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 2.9 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.		
	This property's potential production By making the <u>recommende</u> could reduce this property's 2.9 tonnes per year. This wi environment. Environmental impact rating assumptions about average energy use. They may not r	

### 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 (36) to E (54).

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£105
2. Draught proofing	£80 - £120	£33
3. Heating controls (room thermostat)	£350 - £450	£73
4. Room-in-roof insulation	£1,500 - £2,700	£267
5. Floor insulation (solid floor)	£4,000 - £6,000	£40
6. Solar water heating	£4,000 - £6,000	£46
7. Internal or external wall insulation	£4,000 - £14,000	£83
8. Gas condensing boiler	£3,000 - £7,000	£13
9. Solar photovoltaic panels	£3,500 - £5,500	£347

#### Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022)</u>. This will help you buy a more efficient, low carbon heating system for this property.

Find energy grants and ways to save energy in your home (https://www.gov.uk/improve-energy-efficiency).

# Estimated energy use and potential savings

Estimated yearly energy cost for this property	£1688
Potential saving	£478

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. The potential saving shows how much money you could save if you <u>complete each</u> recommended step in order.

#### 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

#### Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

#### Assessment details

Assessor's declaration Date of assessment Date of certificate

Type of assessment

Campbell Morris 02890777111 cm@meapro.co.uk

Stroma Certification Ltd STRO001255 0330 124 9660 certification@stroma.com

No related party 16 September 2022 16 September 2022 RdSAP