# 2, Mill Street FRIZINGTON CA26 3SQ Energy rating Valid until: 13 October 2026 Certificate number: 9541-2874-7004-9896-5651 Mid-terrace house

58 square metres

# Rules on letting this property

Total floor area

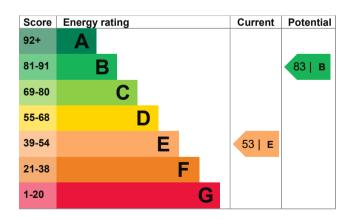
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. 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 efficiency rating for this property

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

<u>See how to improve this property's energy performance.</u>



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 England and Wales:

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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in 56% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	Room heaters, mains gas	N/A

# Primary energy use

The primary energy use for this property per year is 424 kilowatt hours per square metre (kWh/m2).

### **Additional information**

Additional information about this property:

Stone walls present, not insulated

# **Environmental impact of this property**

One of the biggest contributors to climate change is carbon dioxide (CO2). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO2 emissions.

An average household produces	6 tonnes of CO2
This property produces	4.3 tonnes of CO2

This property's potential	1.6 tonnes of CO2
production	

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 2.7 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.

# How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from E (53) to B (83).

Recommendation	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£129
2. Low energy lighting	£20	£15
3. Heating controls (room thermostat and TRVs)	£350 - £450	£99
4. Condensing boiler	£2,200 - £3,000	£71
5. Flue gas heat recovery	£400 - £900	£22
6. Solar water heating	£4,000 - £6,000	£24
7. Solar photovoltaic panels	£5,000 - £8,000	£280

# Paying for energy improvements

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	£980
Potential saving	£360

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 estimated saving is based on making all of the recommendations in <u>how to improve this property's energy performance</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<a href="https://www.simpleenergyadvice.org.uk/">https://www.simpleenergyadvice.org.uk/</a>).

# Heating use in this property

Heating a property usually makes up the majority of energy costs.

# Estimated energy used to heat this property

Space heating	10760 kWh per year
Water heating	1825 kWh per year

# Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Loft insulation	3367 kWh per year
Solid wall insulation	2339 kWh per year

You might be able to receive Renewable Heat Incentive payments (https://www.gov.uk/domestic-renewable-heat-incentive). This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

# 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 Richard Smith Telephone 07725049671

Email <u>smricha885@aol.com</u>

### Accreditation scheme contact details

Accreditation scheme

Assessor ID

Quidos Limited
QUID201808
Telephone

01225 667 570
Email

info@quidos.co.uk

# **Assessment details**

Assessor's declaration No related party
Date of assessment 14 October 2016
Date of certificate 14 October 2016

Type of assessment RdSAP