#### **Energy performance certificate (EPC)** Rosemont **Energy rating** Valid until: **1 August 2032** The Mall Brading Certificate 3532-2928-6100-0279-8206 SANDOWN number: **PO36 0BT** Detached house Property type Total floor area 168 square metres

### Rules on letting this property

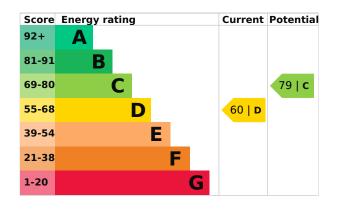
Properties can be rented if they have an energy rating from A to E.

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 D. It has the potential to be C.

See how to improve this property's energy 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 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	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

#### **Primary energy use**

The primary energy use for this property per year is 236 kilowatt hours per square metre (kWh/m2).

#### **Additional information**

Additional information about this property:

- · Cavity fill is recommended
- Dwelling may be exposed to wind-driven rain

# **Environmental impact of this property**

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

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	7.0 tonnes of CO2
This property's potential production	3.3 tonnes of CO2

By making the <u>recommended</u> <u>changes</u>, you could reduce this property's CO2 emissions by 3.7 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 D (60) to C (79).

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£212
2. Floor insulation (suspended floor)	£800 - £1,200	£85
3. Condensing boiler	£2,200 - £3,000	893
4. Solar water heating	£4,000 - £6,000	£44
5. Solar photovoltaic panels	£3,500 - £5,500	£410

### Paying for energy improvements

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

# Estimated energy use and potential savings

Estimated yearly £1345 energy cost for this property

Potential saving £438

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</u> <u>each recommended step in order</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy</u> <u>Advice</u>

(https://www.simpleenergyadvice.org.uk/).

### Heating use in this property

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

Estimated energy used to heat this property

Type of heating	Estimated energy used	
Space heating	21286 kWh per year	
Water heating	2987 kWh per year	
Potential energy savings by		

installing insulation

Type of insulation	Amount of energy saved
Loft insulation	409 kWh per year
Cavity wall insulation	4698 kWh per year

## 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	Stewart Thomas
Telephone	07802 428103
Email	stewartethomas@yahoo.co.uk

#### **Accreditation scheme contact details**

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor ID	EES/002287
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### **Assessment details**

Assessor's declaration	No related party	
Date of assessment	1 August 2022	
Date of certificate	2 August 2022	
Type of assessment	<u>RdSAP</u>	