Energy performance certificate (EPC)		
9, South Street Kingston, Corfe Castle WARFHAM	Energy rating	Valid until: 2 December 2026
BH20 5LL	F	Certificate number: 9945-2880-7996-9676-4275
Property type		End-terrace house
Total floor area		81 square metres

# Rules on letting this property

# You may not be able to let this property

This property has an energy rating of F. 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).

Properties can be let if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

# **Energy rating and score**

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

See how to improve this property's energy efficiency.



The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy 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

## Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Sandstone or limestone, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Flat, no insulation (assumed)	Very poor
Roof	Roof room(s), ceiling insulated	Poor
Window	Some secondary glazing	Very poor
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

#### Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

• Biomass secondary heating

#### Primary energy use

The primary energy use for this property per year is 738 kilowatt hours per square metre (kWh/m2).

## **Additional information**

Additional information about this property:

- Cavity fill is recommended
- Stone walls present, not insulated

# How this affects your energy bills

An average household would need to spend £1,711 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could save £1,199 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

## Heating this property

Estimated energy needed in this property is:

- 16,990 kWh per year for heating
- 1,992 kWh per year for hot water

## Impact on the environment

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

#### **Carbon emissions**

An average household produces	6 tonnes of CO2
This property produces	8.9 tonnes of CO2
This property's potential production	1.8 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£122
2. Room-in-roof insulation	£1,500 - £2,700	£450
3. Cavity wall insulation	£500 - £1,500	£62
4. Internal or external wall insulation	£4,000 - £14,000	£41

5. Floor insulation (solid floor)	£4,000 - £6,000	£84
6. Draught proofing	£80 - £120	£30
7. High heat retention storage heaters	£1,600 - £2,400	£253
8. Solar water heating	£4,000 - £6,000	£58
9. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£99
10. Solar photovoltaic panels	£5,000 - £8,000	£330

## Help paying for energy improvements

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

#### More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

## Who to contact about this certificate

#### Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name	Sally Hargreaves
Telephone	07920 840086
Email	dea@jurassichomes.co.uk

#### Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/002701
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

## About this assessment

Assessor's declaration	No related party
Date of assessment	30 November 2016
Date of certificate	3 December 2016
Type of assessment	RdSAP