# Energy performance certificate (EPC) Little Oak Main Road Shotley Gate IPSWICH IP9 1PP Property type Detached house Total floor area Energy rating Valid until: 9 March 2033 Certificate number: 3137-4927-2200-0340-4296

# Rules on letting this property



# You may not be able to let this property

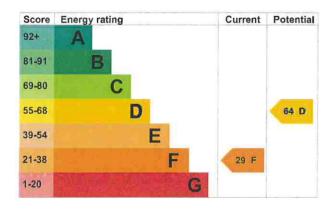
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read guidance for landlords on the regulations and exemptions (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</a>).

Properties can be let if they have an energy rating from A to E. You could make changes to improve this property's energy rating.

# **Energy rating and score**

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

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	Cavity wall, filled cavity	Average
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Roof	Roof room(s), insulated (assumed)	Good
Window	Mostly double glazing	Average
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Poor
Lighting	Low energy lighting in 43% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Floor	Suspended, limited insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

# Primary energy use

The primary energy use for this property per year is 296 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £6,576 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 £2,888 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 37,075 kWh per year for heating
- · 3,034 kWh per year for hot water

# Impact on the environment

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

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

# Carbon emissions

An average household produces

6 tonnes of CO2

This property produces	20.0 tonnes of CO2
This property's potential production	9.9 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. Room-in-roof insulation	£1,500 - £2,700	£1,371
2. Floor insulation (solid floor)	£4,000 - £6,000	£188
3. Low energy lighting	£100	£119
4. Heating controls (room thermostat)	£350 - £450	£291
5. Condensing boiler	£2,200 - £3,000	£810

Step	Typical installation cost	Typical yearly saving
6. Solar water heating	£4,000 - £6,000	£108
7. Solar photovoltaic panels	£3,500 - £5,500	£710

# 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	Peter Burnett	
Telephone	07846316546	
Email	requestepc@aol.com	

### 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/001563	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment		
Assessor's declaration	Employed by the professional dealing with the property transaction	
Date of assessment	10 March 2023	
Date of certificate	10 March 2023	
Type of assessment	RdSAP	