Energy performance certificate (EPC) 23b Ashen Grove Road Knatts Valley SEVENOAKS TN15 6YE Property type Detached bungalow Total floor area Energy rating Valid until: 6 March 2032 Certificate number: 2400-8137-0722-3100-3723

Rules on letting this property

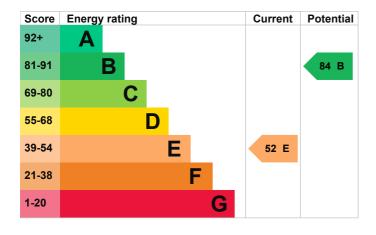
Properties can be let if they have an energy rating from A to E.

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 rating and score

This property's energy rating is E. 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	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric instantaneous at point of use	Very poor
Lighting	Low energy lighting in 54% of fixed outlets	Good
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 298 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,507 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 £650 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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:

- 5,910 kWh per year for heating
- 1,304 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is D. 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.

This property produces 4.0 tonnes of CO2 This property's potential 2.8 tonnes of CO2 production

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.

Carbon emissions

An average household produces

6 tonnes of CO2

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Low energy lighting	£30	£18
2. High heat retention storage heaters	£1,600 - £2,400	£478
3. Solar water heating	£4,000 - £6,000	£154
4. Solar photovoltaic panels	£3,500 - £5,500	£382

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Free energy saving improvements: Home Upgrade Grant (www.gov.uk/apply-home-upgrade-grant)
- Insulation: <u>Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)</u>
- Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: Energy Company Obligation (www.gov.uk/energy-company-obligation)

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	Robert Mansell
Telephone	07974 330673
Email	bobmansell01@yahoo.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/021110	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	7 March 2022	
Date of certificate	7 March 2022	
Type of assessment	RdSAP	