

Energy performance certificate (EPC)

Pear Tree Farm Knutsford Road ALDERLEY EDGE SK9 7SW	Energy rating G	Valid until: 9 September 2036
		Certificate number: 2151-9141-9206-1152-1126

Property type: Detached house

Total floor area: 99 square metres

Rules on letting this property

! You may not be able to let this property

This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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. You could make changes to [improve this property's energy rating](#).

Energy rating and score

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

[See how to improve this property's energy efficiency](#).

Score	Energy rating	Current	Potential
92+	A		
81-91	B		87 B
69-80	C		
55-68	D		
39-54	E		
21-38	F		
1-20	G	14 G	

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	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Pitched, limited insulation	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Poor
Main heating control	No time or thermostatic control of room temperature	Very poor
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Excellent lighting efficiency	Very good
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	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 514 kilowatt hours per square metre (kWh/m²).

Smart meters

This property had a **smart meter for electricity** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

[Find out about using your smart meter \(https://www.smartenergygb.org/using-your-smart-meter\)](https://www.smartenergygb.org/using-your-smart-meter)

How this affects your energy bills

An average household would need to spend **£3,349 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 £2,228 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2026** 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:

- 19,867 kWh per year for heating
 - 4,044 kWh per year for hot water
-

Impact on the environment

This property's 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.

Carbon emissions

An average household produces 6 tonnes of CO₂

This property produces 12.0 tonnes of CO₂

This property's potential production 2.8 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.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£900 - £1,200	£302
2. Internal wall insulation	£7,500 - £11,000	£883
3. Floor insulation (solid floor)	£5,000 - £10,000	£217
4. Increase hot water cylinder insulation	£20 - £40	£50
5. Hot water cylinder thermostat	£130 - £180	£49
6. Heating controls (programmer, thermostat, TRVs)	£220 - £250	£291
7. Condensing boiler	£2,200 - £3,500	£402
8. High performance external doors	£2,700 - £3,600	£34
9. Solar photovoltaic panels	£8,000 - £10,000	£214
10. Wind turbine	£5,000 - £20,000	£651

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates \(www.gov.uk/improve-energy-efficiency\)](https://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: [Warm Homes Local Grant \(www.gov.uk/apply-warm-homes-local-grant\)](https://www.gov.uk/apply-warm-homes-local-grant)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme \(www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme)

- Help from your energy supplier: [Energy Company Obligation \(www.gov.uk/energy-company-obligation\)](https://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	Darren Hoile
Telephone	07718606385
Email	darren.hoile@gmail.com

Contacting the accreditation scheme

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

Accreditation scheme	ECMK
Assessor's ID	ECMK304851
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	9 September 2026
Date of certificate	10 September 2026
Type of assessment	RdSAP
