

Energy performance certificate (EPC)

Denehurst St. Michaels Street SHREWSBURY SY1 2HB	Energy rating E	Valid until: 20 May 2033
		Certificate number: 0380-2661-1250-2897-2605

Property type

Detached house

Total floor area

125 square metres

Rules on letting this property

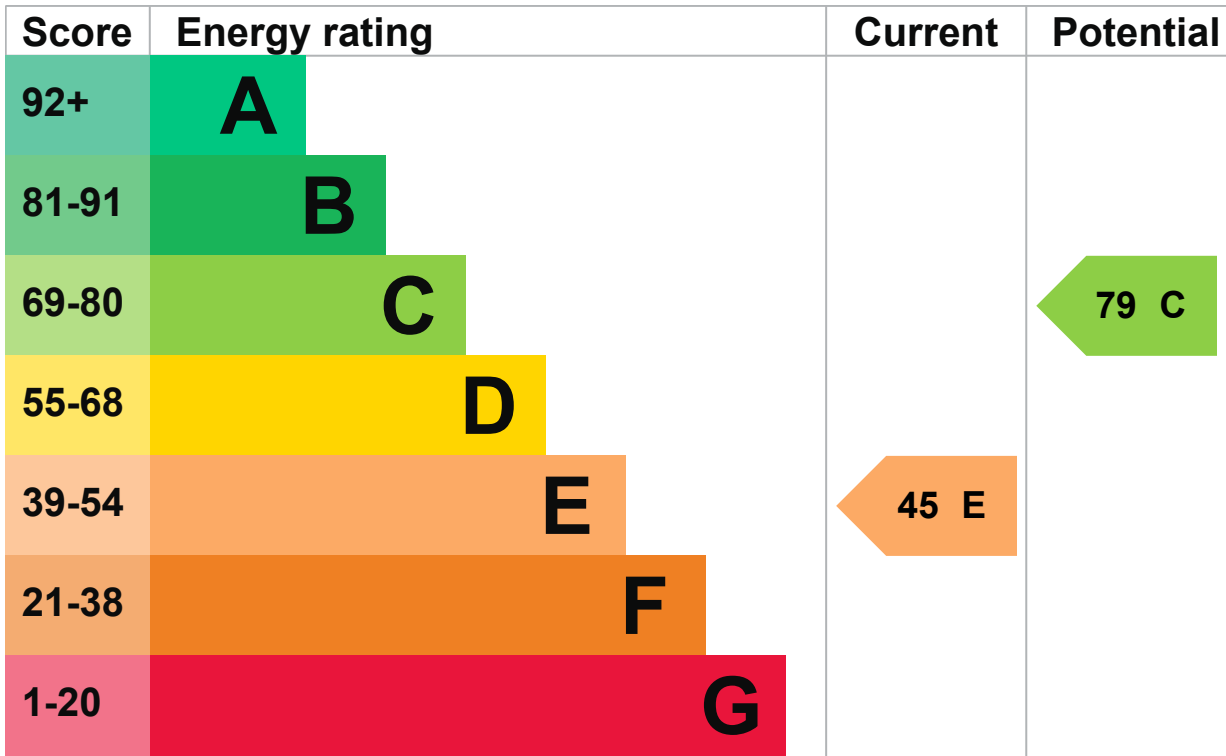
Properties can be let if they have an energy rating from A to E.

You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy rating and score

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

[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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Some double glazing	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 60% of fixed outlets	Good

Feature	Description	Rating
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no 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 362 kilowatt hours per square metre (kWh/m²).

▶ [What is primary energy use?](#)

Environmental impact of this property

This property's current environmental impact rating is F. 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.

An average household produces

6 tonnes of CO₂

This property produces

8.4 tonnes of CO₂

This property's potential production

3.0 tonnes of CO₂

You could improve this property's CO₂ emissions by making the suggested changes. 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.

Changes you could make

▶ [Do I need to follow these steps in order?](#)

Step 1: Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£1,248

Potential rating after completing step 1

62 D

Step 2: Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

Typical yearly saving

£177

Potential rating after completing steps 1 and 2

64 D

Step 3: Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£73

Potential rating after completing steps 1 to 3

65 D

Step 4: Low energy lighting

Typical installation cost

£20

Typical yearly saving

£57

Potential rating after completing steps 1 to 4

66 D

Step 5: Heating controls (thermostatic radiator valves)

Heating controls (TRVs)

Typical installation cost

£350 - £450

Typical yearly saving

£112

Potential rating after completing steps 1 to 5

67 D

Step 6: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£84

Potential rating after completing steps 1 to 6

68 D

Step 7: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost

£3,300 - £6,500

Typical yearly saving

£211

Potential rating after completing steps 1 to 7

71 C

Step 8: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£662

Potential rating after completing steps 1 to 8

79 C

Paying for energy improvements

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

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£3906

Potential saving if you complete every step in order

£1961

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.

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	25644 kWh per year
Water heating	2297 kWh per year

Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Loft insulation	293 kWh per year
Solid wall insulation	9979 kWh per year

Saving energy in this property

[Find ways to save energy in your home.](#)

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

John Ward

Telephone

07533743807

Email

john@shireepc.co.uk

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/026064

Telephone01455 883 250

Emailenquiries@elmhurstenergy.co.uk

Assessment details**Assessor's declaration**No related party

Date of assessment19 May 2023

Date of certificate21 May 2023

Type of assessment▶ [RdSAP](#)

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.