Energy performance certificate (EPC)			
1 Aspen Close Energ EPSOM KT19 8FS	Energy rating	Valid until: <b>16 April 2033</b>	
	C	Certificate number: 9630-3025-5204-0897-9204	
Property type	End-terrace house		
Total floor area		77 square metres	

### Rules on letting this property

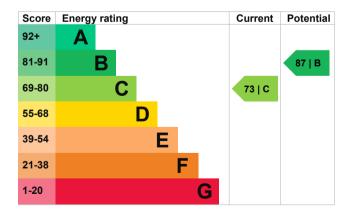
Properties can be let if they have an energy rating from A to E.

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

# Energy efficiency rating for this property

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

<u>See how to improve this property's energy</u> performance.



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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Air source heat pump, radiators, electric	Average
Main heating control	Programmer and at least two room thermostats	Good
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	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:

• Air source heat pump

#### Primary energy use

The primary energy use for this property per year is 183 kilowatt hours per square metre (kWh/m2).

# Environmental impact of this property

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

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	6 tonnes of CO2
produces	

This property produces 2.4 tonnes of CO2

This property's potential 1.0 tonnes of CO2 production

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.

### Improve this property's energy rating

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£186
2. Solar photovoltaic panels	£3,500 - £5,500	£699

#### 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.

# Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1365
Potential saving if you complete every step in order	£186

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	3684 kWh per year
Water heating	1962 kWh per year

## Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

#### Saving energy in this property

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

### 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	Jun Lai
Telephone	07540771670
Email	<u>chinayes113@yahoo.co.uk</u>

#### Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

#### Assessment details

Assessor's declaration Date of assessment Date of certificate Type of assessment <u>chinayes113@yahoo.co.uk</u>

Elmhurst Energy Systems Ltd EES/022567 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 17 April 2023 17 April 2023 RdSAP